

Maryland

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1962/63

**NINETY-SEVENTH
ANNUAL REPORT
STATE BOARD OF EDUCATION
OF MARYLAND
1963**

Maryland Room
University of Maryland
College Park, Md.

DO NOT CIRCULATE

STATE OF MARYLAND
DEPARTMENT OF EDUCATION

NINETY-SEVENTH ANNUAL
REPORT.

Of The

State Board of Education.

SHOWING CONDITION

Of The

Public Schools of Maryland

For The

Year Ending June 30, 1963



BALTIMORE, MARYLAND

MARYLAND DIRECTORY OF SCHOOL OFFICIALS

October, 1962

MARYLAND STATE BOARD OF EDUCATION

<i>Name</i>	<i>Address</i>	<i>Term Expires</i>
Jerome Frampton, Jr., President	Feddersburg	1964
Mrs. Kenneth S. Cole, Vice President	Chevy Chase	1969
Mrs. J. Wilmer Cronin	Aberdeen	1966
C. William Hetzer	Williamsport	1968
Dwight O. W. Holmes	Baltimore	1965
Richard Schiffer	Bethesda	1963
William L. Wilson	Cumberland	1967
Thomas G. Pullen, Jr., Secretary-Treasurer		

MARYLAND STATE DEPARTMENT OF EDUCATION

STATE OFFICE BUILDING

301 West Preston Street, Baltimore 1

<i>Name</i>	<i>Office</i>
Thomas G. Pullen, Jr.	State Superintendent of Schools
David W. Zimmerman	Deputy State Superintendent
W. Theodore Boston	Assistant State Superintendent in Certification and Accreditation
Paul D. Cooper	Assistant State Superintendent in Administration and Finance
Robert C. Thompson	Assistant State Superintendent in Vocational Rehabilitation
Wesley N. Dorn	Director of Research and Development
Paul E. Huffington	Director of Instruction
James L. Reid	Director of Vocational Education
Nettie B. Taylor	Director of Library Extension
E. Drusilla Chairs	Administrative Assistant I
Dorothea E. Young	Stenographer-Secretary
Rosetta D. Dorsey	Senior Stenographer
Mrs. Anne M. Ryland	Senior Stenographer
Walter Blackwell	Chauffeur II

Division of Instruction—PAUL E. HUFFINGTON, Director

Mrs. Grace A. Dorsey	Assistant Director and Supervisor of Elementary Schools
Mrs. Geneva E. Flickinger	Supervisor of Adult Education
Richard K. McKay	Supervisor of Civil Defense Adult Education
George M. Crawford	Supervisor of Curriculum
Mrs. Gladys T. Hopkins	Supervisor of Curriculum
Mrs. Mildred L. Sowers	Supervisor of Elementary Schools
Thomas W. Pyles	Supervisor of High Schools
Lewin A. Wheat	Supervisor of High Schools
Mrs. Genevieve S. Blew *	Supervisor of Instruction
Herbert R. Steiner	Supervisor of Physical Education
Sarah L. Leiter	Supervisor of Pupil Services
Percy V. Williams	Supervisor of Pupil Services
George E. Klinkhamer	Supervisor of Special Education
Elliott E. Lapin	Supervisor of Special Education
Andrew W. Mason	Supervisor of Special Education
Mrs. Rozelle J. Miller **	Supervisor of Special Education
Mrs. Beverly J. Wozniak	Stenographer-Secretary
Mrs. Beverly B. Armiger	Senior Stenographer
Mrs. Marlene R. Barber	Senior Stenographer
Marilyn Buckner	Senior Stenographer
Mildred M. Faulstich	Senior Stenographer
Mrs. Janet L. Harrison	Senior Stenographer
Mrs. Rena B. Levitz	Senior Stenographer
Mrs. Rosalind C. Lohrfink	Senior Stenographer
Mrs. Bessie S. Price	Senior Stenographer
Mrs. Oma K. McClung	Senior Typist

* Part time

** On leave for graduate study 1962-63

State Curriculum Center
400 Cathedral Street, Baltimore 1

<i>Name</i>	<i>Office</i>
Eleanor K. Hocker.....	Counselor II
Mrs. Margaret J. Smith.....	Library Assistant

Division of Library Extension—NETTIE B. TAYLOR, Director

Kenneth F. Duchac.....	Supervisor of Public Libraries
Mae I. Graham.....	Supervisor of School Libraries
Doris L. Anderson.....	Stenographer-Secretary
Martha J. Keydash.....	Senior Stenographer

Division of Vocational Education—JAMES L. REID, Director

Harry M. McDonald.....	Supervisor of Agriculture
Evelyn F. Miller.....	Supervisor of Home Economics
Dwight P. Jacobus.....	Supervisor of Educational Services to Industry
Warren G. Smeltzer.....	Supervisor of Industrial Arts
Glenn W. Lewis.....	Executive Secretary, Maryland Future Farmers of America and New Farmers of America, Easton High School, Easton
Mrs. Mary N. Stultz.....	Executive Secretary, Future Homemakers of America and New Homemakers of America Board of Education, Frederick
Elizabeth McGinnity.....	Stenographer-Secretary
Alice Algie.....	Senior Stenographer
Sandra R. Bush.....	Senior Stenographer
Mrs. Octavia D. Hastings.....	Senior Stenographer
Florence M. Brady.....	Junior Clerk

Division of Certification and Accreditation

W. THEODORE BOSTON, Assistant State Superintendent

Harold D. Reese.....	Assistant Director and Supervisor of Teacher and Higher Education
M. Eleanor Rice.....	Supervisor of Certification
Helen L. Widmyer.....	Supervisor of Accreditation
John L. Carnochan, Jr.....	Supervisor of Teacher Recruitment
Carroll L. Speck.....	Assistant Supervisor of Certification
Ruth E. Hobbs.....	Assistant Supervisor of Equivalence Examinations
Charles C. Conlon.....	Assistant Supervisor of Trade Schools
Elsie F. Forman.....	Counselor II
Helen Ellis.....	Stenographer-Secretary
Anne Nusinov.....	Stenographer-Secretary
Mrs. Katherine Jay Bedford.....	Senior Stenographer
Mrs. Bessie R. Gale.....	Senior Stenographer
Mrs. Evelyn R. McClurkin.....	Senior Stenographer
Carole B. Webster.....	Senior Stenographer
Leah C. Dittmar.....	Senior Clerk
Mrs. Gertrude A. Gorrell.....	Senior Clerk
Geraldine L. Henry.....	Senior Clerk
Mrs. Marie F. Schumann.....	Senior Clerk
Mrs. Hanna Z. Streett.....	Senior Clerk

Division of Administration and Finance

PAUL D. COOPER, Assistant State Superintendent

Howard E. Bosley.....	Supervisor in College Administration and Development
John W. Powder, Jr.....	Supervisor of Finance
Eleanor G. Weagly.....	Supervisor of School Lunch Program
George A. Myers.....	Supervisor of School Plant Planning
Morris W. Rannels.....	Supervisor of Transportation
Charles V. Akeley.....	Assistant Supervisor of Finance
Bernard G. Geyer.....	Assistant Supervisor of Finance
Walter F. Edwards.....	Assistant Supervisor of School Lunch Program
Helen D. George.....	Editor
Casimer P. Kotowski.....	Auditor II
Margaret E. Albaugh.....	Administrative Assistant II
Mrs. Mary C. Hoover.....	Accountant II
Catherine L. Flahavan.....	Principal Account Clerk I

DIVISION OF ADMINISTRATION AND FINANCE—(Continued)

<i>Name</i>	<i>Office</i>
Mrs. Laura M. Gaither.....	Principal Account Clerk I
Mrs. Betty Lou Krieger.....	Principal Account Clerk I
Mrs. Dorothy M. Norris.....	Principal Account Clerk I
Mrs. Mary B. Prince.....	Principal Account Clerk I
Phyllis E. Rodgers.....	Principal Account Clerk I
Mrs. Ruth S. Friedland.....	Stenographer-Secretary
Carrye Hamburger.....	Stenographer-Secretary
Mrs. Dolores B. Jones.....	Senior Stenographer
Patricia M. Kaiss.....	Senior Stenographer
Lenore Klein*.....	Senior Stenographer
Bessie I. Rones.....	Senior Stenographer
Helen D. Wysocki.....	Senior Stenographer
Mrs. Agnes V. Bayne.....	Report Typist
Mrs. Clara P. Haffner.....	Senior Typist
Lloyd E. Holmes.....	Office Appliance Operator I

Division of Research and Development—WESLEY N. DORN, Director

R. Christine Hogan.....	Supervisor of Research
Mrs. Anne K. Carroll.....	Assistant Supervisor of Research
Robert M. Bassford.....	Systems Analyst
Mrs. Mary H. Binebrink.....	Research Assistant II
Mrs. Genevieve J. Nekervis.....	Research Assistant II
Mrs. Virginia K. Goldsmith.....	Statistical Assistant
Lillian O. Erpenstein.....	Senior Stenographer
Lenore Klein*.....	Senior Stenographer
Mrs. Anastasia T. Lutz.....	Senior Stenographer
Mrs. Susan T. Brownfield.....	Senior Clerk
Mrs. Doris A. Lombardi.....	Senior Key Punch Operator
Mrs. Thelma L. Baron.....	Key Punch Operator

Division of Vocational Rehabilitation

ROBERT C. THOMPSON, Assistant State Superintendent

W. Bird Terwilliger.....	Assistant Director
Lionel Burgess.....	Supervisor of Case Services
Raymond H. Simmons.....	Supervisor of Field Services
George W. Keller.....	Assistant Supervisor of Services for the Blind
Francis J. Borges, M.D.*.....	Medical Adviser
Charlotte A. Sylvester.....	Stenographer-Secretary
Mrs. Florence B. Ackerman.....	Principal Stenographer
Alice F. O'Connor.....	Principal Stenographer
Mrs. Mary R. Lacher.....	Senior Stenographer

Metropolitan Baltimore Office

2 West Redwood Street, Baltimore I

Thomas D. Braun.....	Supervisor
J. Leo Delaney.....	Assistant Supervisor
Ernest C. Allnutt, Jr.....	Counselor II
Myrtle E. Chell.....	Counselor II
Mrs. Elizabeth C. Clifford.....	Counselor II
Mrs. Elizabeth B. Cochran.....	Counselor II
James G. Dashiell.....	Counselor II
J. Bruce Edemy.....	Counselor II
Niles R. Ellingson.....	Counselor II
James M. Griffin.....	Counselor II
Martha R. Harrison.....	Counselor II
Harold B. Hayes.....	Counselor II
Irwin D. Medinger.....	Counselor II
William B. Melville.....	Counselor II
Frank H. Nachman.....	Counselor II
Charles L. Reis.....	Counselor II
Ruth F. Ring.....	Counselor II
Kathleen E. Scheve.....	Counselor II
Frank M. Skarupa.....	Counselor II
James D. Smyth.....	Counselor II
M. Eugene Spurrier.....	Counselor II
Lawrence E. Williams.....	Counselor II

* Half time

** Part time

METROPOLITAN BALTIMORE OFFICE—(Continued)

<i>Name</i>	<i>Office</i>
Emma E. Lueckert.....	Stenographer-Secretary
Mrs. Mabel C. Dwyer.....	Senior Stenographer
M. Eleanor Farnandis.....	Senior Stenographer
Rhona R. Fox.....	Senior Stenographer
Mrs. Frances S. Goodwin.....	Senior Stenographer
Mrs. Melvina A. Jackson.....	Senior Stenographer
Mrs. N. Helen Maslanka.....	Senior Stenographer
Mrs. Eleanor M. Mosner.....	Senior Stenographer
Mrs. Lillian R. Pferdeort.....	Senior Stenographer
Mrs. Vivien L. Sener.....	Senior Stenographer
Bell M. Sklar.....	Senior Stenographer
Mrs. Jean C. Losasso.....	Senior Clerk

Eastern Shore District

700 East Main Street, Salisbury

Jack R. Nichols.....	Assistant Supervisor in Charge
Robert M. Davis.....	Counselor II
William T. Phoebus, Jr.....	Counselor II
1—Joseph E. Guschke.....	Counselor II
2—Frank A. Tarbutton.....	Counselor II
1—Mrs. Ruth K. Lunsford (half-time).....	Senior Stenographer
2—Mrs. Dorothy H. Slagle.....	Senior Stenographer
Mrs. Anne E. Bishop.....	Senior Stenographer
Mrs. Mary Lee Harris.....	Senior Stenographer
1—Stevens Building, 29 Goldsboro Street, Easton	
2—County Building, 400 High Street, Chestertown	

Southern Maryland District

4300 Hamilton Street, Hyattsville

Merl D. Myers.....	Assistant Supervisor in Charge
Leslie B. Cole.....	Counselor II
Harry F. Fauber.....	Counselor II
Charles J. Kilczewski.....	Counselor II
1—Fedor G. Nides.....	Counselor II
1—Myron V. Wotring.....	Counselor II
2—Stanley Scher.....	Counselor II
3—Leif Kvalen.....	Counselor II
3—W. Carroll Walsh.....	Counselor II
3—F. dePaul Whitehurst.....	Counselor II
1—Mrs. Jeannette M. Dart.....	Senior Stenographer
3—Betty Carrol Jones.....	Senior Stenographer
Mrs. Mary V. Bauer.....	Senior Stenographer
Mrs. Joan B. C. Clark.....	Senior Stenographer
Mrs. Elizabeth M. Cruz.....	Senior Stenographer
1—Speer Building, 3 Church Circle, Annapolis	
2—Court House, La Plata	
3—114 Commerce Lane, Room G-110, Rockville	

Western Maryland District

74 West Washington Street, Hagerstown

H. Dorsey Devlin.....	Assistant Supervisor in Charge
Edward J. Shuck.....	Counselor II
Andrew J. Ungvarsky.....	Counselor II
1—John M. Cobun.....	Counselor II
2—Stanley Hamilton, Jr.....	Counselor II
2—Kenneth L. Kuester.....	Counselor II
3—William C. Hill.....	Counselor II
1—Mrs. Betty J. Lovenstein (half-time).....	Senior Stenographer
2—Mrs. Eleanor B. Gorsuch.....	Senior Stenographer
3—Mrs. Elizabeth K. Baker.....	Senior Stenographer
Mrs. Alfreda E. Coffman.....	Senior Stenographer
Mrs. Annie G. McCarty.....	Senior Stenographer
1—P. O. Box 504, 111 Union Street, Cumberland	
2—P. O. Box 121, Box 12, City Hall, Westminster	
3—Board of Education, 115 East Church Street, Frederick	

Disability Determinations Program

(Old Age and Survivors' Insurance)

10 East Fayette Street, Baltimore 2

<i>Name</i>	<i>Office</i>
Robert L. Burton.....	Assistant Supervisor in Charge
Lawrence E. Brown.....	Counselor I
Anne M. Daly.....	Counselor I
Jane R. Dummer.....	Counselor I
Minnie Gerber.....	Counselor I
Roger D. Griest.....	Counselor I
James L. Keelan.....	Counselor I
Mrs. Marilyn D. Sellman.....	Counselor I
Ernest L. Walston, Jr.....	Counselor I
Hilary T. O'Herlihy, M.D.*.....	Medical Adviser
Anderson M. Renick, M.D.*.....	Medical Adviser
S. J. Venable, M.D.*.....	Medical Adviser
Ralph Weber, M.D.*.....	Medical Adviser
Elizabeth B. DePolo.....	Senior Stenographer
Mrs. Julia A. Fanning.....	Senior Stenographer
Mrs. Gladys M. Matthews.....	Senior Stenographer
Mary C. Teves.....	Senior Stenographer
Betty Lee Block.....	Senior Typist
Anita Haman.....	Senior Typist
Joan G. Piekarski.....	Senior Typist
Judith A. Zarmzla.....	Senior Typist

MARYLAND STATE TEACHERS' ASSOCIATION

Executive Board and Office Staff

344 North Charles Street, Baltimore 1

Mrs. Mary T. Johnson, President.....	Bohemia Manor High School, Chesapeake City
Robert A. Gibson, First Vice President.....	Superintendent of Schools, Cecil County
John G. Freudenberger, Second Vice President.....	Ellicott City Junior High School, Ellicott City
Joseph T. Barlow, Treasurer.....	Principal, Loch Raven Junior High School, Baltimore Co.
Harry R. Poole, NEA State Director.....	Washington Jr. High School, Hagerstown
Margaret E. Adams, Member-at-Large, 1962-64.....	Mt. Royal Elementary School, Baltimore City
Ralph L. Angel, Member-at-Large, 1961-63.....	Principal, Buck Lodge Junior High School, Prince George's County
Paul D. Cooper, Member-at-Large, 1961-63.....	Assistant Superintendent of Schools, State Department of Education
R. Kenneth Twentey, Member-at-Large, 1962-64.....	Principal, Sligo Junior High School, Montgomery County
Milson C. Raver.....	Executive Secretary and Editor
Robert Y. Dubel.....	Associate Executive Secretary
H. Orville Berwick.....	Director of Field Service
John H. Downs.....	Associate in Field Service and Legislation
Morris C. Jones.....	Associate in Field Service
Mrs. Dorothy D. Lloyd.....	Managing Editor
Mrs. Clara McD. Simering.....	Office Manager
Carole Boehmer.....	Clerk-Typist
Mrs. Eleanor A. Bounds.....	Receptionist
Mrs. Ada A. Dubel.....	Director of Records
Beverley Goodman.....	Secretary
Mrs. Rosalie McDonnell.....	Secretary
Mrs. Mary Lou Malone.....	Bookkeeper-Secretary
Mrs. Melissa B. Marcin.....	Division Secretary
Mrs. Ruth Suljak.....	Clerk-Typist

MARYLAND TEACHERS' RETIREMENT SYSTEM

Board of Trustees and Office Staff

State Office Building

301 West Preston Street, Baltimore 1

Hooper S. Miles, Chairman of the Board.....	State Treasurer
Thomas G. Pullen, Jr., Vice Chairman of the Board.....	State Superintendent of Schools
Mrs. Mary S. Ellis, Member of the Board.....	Supervisor of Instruction, Board of Education of Wicomico County
Louis L. Goldstein, Member of the Board.....	State Comptroller

* Part time

MARYLAND TEACHERS' RETIREMENT SYSTEM—(Continued)

<i>Name</i>	<i>Office</i>
B. Melvin Cole, Member of the Board.....	Director of Elementary Education, Baltimore County
Christ G. Christis.....	Director
Edgar T. Pfaff.....	Accountant I
Lewis L. Tignor.....	Investment Administrator
Stanley Katzen.....	Accountant II
Mildred Potash.....	Accounting Staff
Ida Rosenberg.....	Accounting Staff
Ruth Connell.....	Principal Account Clerk I
Eva Shagogue.....	Senior Stenographer
Elizabeth Ann LaFond.....	Investment Staff
Mary Lou Druery.....	Investment Staff
Mrs. Mildred Scott.....	Senior Account Clerk
Mrs. Edna Doyle.....	Accounting Machine Operator
Mrs. Anna M. Novak.....	Accounting Machine Operator
Mrs. Anne Trhlik.....	Graphotype Operator
Janice Sappington.....	Senior Clerk
E. Leah Akers.....	Senior Typist

STATE-AIDED PUBLIC LIBRARIES IN MARYLAND

<i>County</i>	<i>Library</i>	<i>Librarian</i>
Allegany.....	Allegany County Library.....	Mary G. Walsh
Anne Arundel.....	Annapolis and Anne Arundel County Library, Annapolis.....	Esther King
Baltimore City.....	Enoch Pratt Free Library.....	Edwin Castagna, Director
Baltimore.....	Baltimore County Library, Towson.....	Richard Minnich
Calvert.....	Calvert County Library.....	Stella Loeffler
Caroline.....	Denton Public Library.....	William Rairigh
Carroll.....	Carroll County Public Library, Westminster.....	Rudolph Aubinger
Cecil.....	Cecil County Library, Elkton.....	Mrs. Dorothy W. Jefferson
Charles.....	Charles County Library, La Plata.....	Stella Loeffler
Dorchester.....	Dorchester County Public Library, Cambridge.....	Mrs. Ethel L. Bruya
Frederick.....	C. Burr Artz Library, Frederick.....	Josephine Etchison
Garrett.....	Ruth Enlow Library of Garrett County, Oakland.....	Edith Brock
Harford.....	Harford County Library, Bel Air.....	Roenna Fahrney
Howard.....	Howard County Library, Ellicott City.....	Mrs. Lenna Burgess
Kent.....	Chestertown Public Library.....	William Rairigh
Montgomery.....	Montgomery County Department of Public Libraries, Gaithersburg.....	George B. Moreland
Prince George's.....	Prince George's County Memorial Library, Hyattsville.....	Elizabeth B. Hage
Queen Anne's.....	Queen Anne's County Library, Centreville.....	Mrs. Mary M. Hoopes
St. Mary's.....	St. Mary's County Memorial Library, Leonardtown.....	Stella Loeffler
Talbot.....	Talbot County Free Library, Easton.....	Mrs. Elizabeth H. Baker
Washington.....	Washington County Free Library, Hagerstown.....	Edward B. Hall
Wicomico.....	Wicomico County Free Library, Salisbury.....	Mrs. Lucile Horsley
Worcester.....	Worcester County Library.....	Mrs. Dorothy G. Moore

PRESIDENTS OF STATE TEACHERS COLLEGES

Earle T. Hawkins.....Towson	William E. Henry.....Bowie
R. Bowen Hardesty.....Frostburg	Parlett L. Moore...Coppin, Baltimore-17
Wilbur Devilbiss.....Salisbury	

ADMINISTRATIVE AND SUPERVISORY STAFF

ALLEGANY COUNTY

108 Washington Street, Cumberland

<i>Name</i>	<i>Office</i>
Ralph R. Webster.....	Superintendent of Schools
Richard T. Rizer.....	Assistant Superintendent and Supervisor of High Schools
Jack A. Petry.....	Supervisor of High Schools
Margaret E. Doak.....	Supervisor of Elementary Education
Elizabeth I. Flake.....	Supervisor of Elementary Education
Mildred E. Willison.....	Supervisor of Elementary Education
Robert E. Pence.....	Supervisor of Physical Education
LaVern J. Hahn.....	Supervisor of Music Education
Theodore P. Foote.....	Supervisor of Art Education
Ruth C. McColly.....	Supervisor of Home Economics Education
Julius D. Lonnholm.....	Supervisor of Vocational, Industrial, and Adult Education

ALLEGANY COUNTY—(Continued)

Name	Office
J. Hubert Radcliffe.....	Supervisor of Transportation
Joseph T. Downey.....	Supervisor of Maintenance
Gladys Miller Eaton.....	Supervisor of Cafeterias
Homer S. Higgins.....	Supervisor of Pupil Personnel
Glen U. Hanna.....	Visiting Teacher
Esther M. Carter.....	Visiting Teacher
Eugene J. Hopkins.....	Visiting Teacher
Elizabeth Dixon Pitcher.....	Financial Secretary and Office Manager
Helen Burnett Dickerhoof.....	Secretary to the Superintendent

ANNE ARUNDEL COUNTY

Green Street, Annapolis

David S. Jenkins	Superintendent of Schools
R. Harold McCann.....	Assistant Superintendent—Administration
Ruth V. Dudderar.....	Assistant Superintendent—Elementary Schools
Fred L. Alexander.....	Director of Planning
Frank C. Gunderloy.....	Director of School Facilities
Richard R. Clopper.....	Director of Senior High Schools
Robert S. Shaffner.....	Director of Junior High Schools
Mrs. Eva M. Pumphrey.....	Director of Curriculum
Grady L. Ballard.....	Director of Personnel and Research
Mrs. Eleanor B. Waring.....	Director of Special Services for Children
Katharine Kibler.....	Supervisor of Publications
Ernest H. Herklotz.....	Supervisor of Purchasing
Mrs. Madolyn R. Leonard.....	Supervisor of Cafeterias
Dennis W. Turner.....	Supervisor of Maintenance
Frank G. Baker, Jr.....	Supervisor of Transportation
Leviah Daniel.....	Supervisor of Instruction—Elementary Schools
Robert Doenges.....	Supervisor of Instruction—Elementary Schools
Mrs. Winifred Fowler.....	Supervisor of Instruction—Elementary Schools
Sarah V. Jones.....	Supervisor of Instruction—Elementary Schools
Carl Mauro.....	Supervisor of Instruction—Elementary Schools
Mrs. Virginia D. Moore.....	Supervisor of Instruction—Elementary Schools
Mrs. Ruby G. Myers.....	Supervisor of Instruction—Elementary Schools
Everett Pettigrew.....	Supervisor of Instruction—Elementary Schools
Mrs. Evelyn P. Reed.....	Supervisor of Instruction—Elementary Schools
H. Elizabeth Slater.....	Supervisor of Instruction—Elementary Schools
Alfred Bisset, Jr.....	Supervisor of Instruction—Secondary Schools
Mrs. Elizabeth B. Carroll.....	Supervisor of Instruction—Secondary Schools
Wayne M. Cornwell.....	Supervisor of Instruction—Secondary Schools
James W. Dunagan.....	Supervisor of Instruction—Secondary Schools
Mrs. Katherine K. Frantum.....	Supervisor of Instruction—Secondary Schools
Douglas S. King.....	Supervisor of Instruction—Secondary Schools
Edward Konick.....	Supervisor of Instruction—Secondary Schools
Norma Mezick.....	Supervisor of Instruction—Secondary Schools
Betty J. Mitchell.....	Supervisor of Instruction—Secondary Schools
Dorothy Noble.....	Supervisor of Instruction—Secondary Schools
Roland Olson.....	Supervisor of Instruction—Secondary Schools
Joshua M. Potter.....	Supervisor of Instruction—Secondary Schools
Mrs. Mary Rossworm.....	Supervisor of Instruction—Secondary Schools
Mrs. Glorius Shenton.....	Supervisor of Instruction—Secondary Schools
Doris Clements.....	Supervisor of Home Economics
Richard D. Carlson.....	Supervisor of Industrial Arts
Margaret A. Adams.....	Supervisor of Music
William J. Callaghan.....	Supervisor of Physical Education
Mary E. Wellham.....	Supervisor of Art
Annabelle Ferguson.....	Supervisor of Guidance
Mrs. Nancy C. Walker.....	Supervisor of Libraries
Mrs. Thelma Sparks.....	Supervisor of Mathematics
H. Allan Foutty.....	Supervisor of Science
Albert Van Metre.....	Supervisor of Adult and Summer Education
Mary E. Moss.....	Supervisor of Pupil Personnel
Mrs. Nancy Zastrow.....	Supervisor of Special Education
Mrs. Mary Schanberger.....	Supervisor of Special Education
Marne L. Groff*.....	Chief Psychologist
Mrs. Lorelle Machen.....	Psychologist
John Malcolm.....	Psychologist
George Meissler.....	Psychologist
Dorothy Moskowitz.....	Psychologist
Lawrence P. Bonari.....	Assistant Supervisor—Transportation
Henry G. Weaver.....	Assistant Supervisor—Custodial Services
Howard C. Rinehart.....	Assistant Supervisor—Custodial Services
Jack Ewald.....	Assistant in Finance
Jack Hogsten.....	Assistant in Personnel
Mrs. Mary C. Brown.....	Visiting Teacher

* Part time

ANNE ARUNDEL COUNTY—(Continued)

<i>Name</i>	<i>Office</i>
Barry Carter.....	Visiting Teacher
Alice Gilbert.....	Visiting Teacher
Esther Hamilton.....	Visiting Teacher
Mrs. Elaine Huggins.....	Visiting Teacher
B. Lewis Langdon.....	Visiting Teacher
Jay Orr.....	Visiting Teacher
Joseph Parlett.....	Visiting Teacher
Mrs. Annie S. Witheridge.....	Visiting Teacher
Mrs. Alice Torovsky.....	Secretary to the Superintendent
Mrs. Elizabeth Strohl.....	Secretary of Certification

BALTIMORE CITY

3 East Twenty-fifth Street, Baltimore 18

George B. Brain.....	Superintendent of Schools
Edwin Stein.....	Deputy Superintendent
Mary A. Adams.....	Assistant Superintendent, Elementary Education
Houston R. Jackson.....	Assistant Superintendent, Pupil Personnel and Staff Services
John W. Lewis.....	Assistant Superintendent, Business Management
Robert C. Lloyd.....	Coordinator, Citizens School Advisory Committee Project
Walter A. Maccubbin,	
Assistant Superintendent, Staff Personnel and General Administrative Services	
Vernon S. Vavrina.....	Assistant Superintendent, Secondary, Vocational, Adult Education
Vacancy.....	Administrative Assistant, General Administration
Edward H. Goldstein.....	Special Assistant, General Administration
Richard L. Micherdzinski.....	Director of Art Education
M. Thomas Goedeke.....	Director of Business Management
Robert H. Nicholson.....	Director of Cafeterias
Edith V. Walker.....	Director of Elementary Education
Edward A. Gersuk.....	Area Director of Elementary Education
Mrs. Pearl W. Goetz.....	Area Director of Elementary Education
Helen Hermon.....	Area Director of Elementary Education
Mrs. Marion C. Johnson.....	Area Director of Elementary Education
Mrs. E. Romaine Jones.....	Area Director of Elementary Education
Beatrice Rawlings.....	Area Director of Elementary Education
Elmon L. Vernier.....	Director of Physical Education
M. Bernice Wiese.....	Director of Library Services
Vacancy.....	Director of Music Education
Angela M. Broening.....	Director of Bureau of Publications
Albert C. Packard.....	Director of Educational Testing Service
Herbert J. Stern.....	Director of Guidance and Placement Services
Ambrose J. Chlada.....	Director of School Facilities
Arthur Lichtenstein.....	Director of Special Services for Pupils
H. Spilman Burns.....	Director of Business Services
Orlando F. Furno.....	Director of Research
Sidney N. Chernak.....	Director of Secondary Schools
William J. Hucksohl.....	Director of Vocational Education
Wilmer V. Bell.....	Director of Adult Education
Harrie M. Selznick.....	Director of Special Education
Sylvester O'Grince.....	Director of School Buildings and Grounds

Art Education

Richard L. Micherdzinski.....	Director
Mrs. Helga Hermann.....	Supervisor of Art, Elementary Education
Mrs. Lillian B. Reid.....	Supervisor of Art, Elementary Education
Mrs. Pauline D. Smith.....	Supervisor of Art, Elementary Education
Mrs. Elizabeth Walton.....	Supervisor of Art, Elementary Education
George F. Horn.....	Supervisor of Art, Secondary Education
Mrs. Virginia Timmons.....	Supervisor of Art, Secondary Education

Business Management

John W. Lewis.....	Assistant Superintendent
M. Thomas Goedeke.....	Director of School Business Management

Cafeterias

Robert H. Nicholson.....	Director
Mrs. Eloise Payne.....	Supervisor of Cafeterias
Elizabeth C. Bonthron.....	Supervisor of Cafeterias
Mrs. Ethel Heubeck.....	Regional Cafeteria Manager
Evelyn Richardson.....	Regional Cafeteria Manager
Mrs. May Richardson.....	Regional Cafeteria Manager
John E. Wall.....	Supervisor of Cafeteria Facilities
Maurice L. Reilly.....	Business Manager, Cafeterias

BALTIMORE CITY—(Continued)

Business Services—Procurement

<i>Name</i>	<i>Office</i>
H. Spilman Burns.....	Director
Dwight S. Caskey.....	Supervisor of Educational Equipment
Frederick W. Kaufman.....	Supervisor of Educational Equipment
Irvin R. Brose.....	Supervisor of Educational Supplies
Carl H. Seth.....	Supervisor of Educational Supplies
Wallace C. Kirk.....	Supervisor of Educational Supplies and Equipment

Business Services—Accounting and Distribution

O. Eugene Albright.....	Supervisor of School Accounting
-------------------------	---------------------------------

Office Services

Gustav A. Brandt.....	Senior Administrative Officer, Office Services
-----------------------	--

Transportation

Jack F. Bocher.....	Supervisor of Transportation
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Maintenance and Operation

Sylvester O'Grince.....	Director of School Buildings and Grounds
Kazmer Grabarkiewicz.....	Supervisor of Operation and Custodial Training
Albert W. Clark.....	Supervisor of School Building Operations
William T. Dorsey.....	Supervisor of School Custodians
Ernest Gambrell.....	Supervisor of School Building Operations
Albert F. Hartka.....	Supervisor of School Building Operations
Elmer P. Jennings.....	Supervisor of School Building Operations
Louis Kopera.....	Supervisor of School Building Operations
John P. Lochwich.....	Supervisor of School Building Operations
Edward A. Paris.....	Supervisor of School Building Operations
Walter C. Sushko.....	Supervisor of School Grounds Maintenance
Sampson D. Ruffin.....	Supervisor of Building Operations
Joseph D. Scalon.....	Supervisor of Building Operations
Peter J. Schaechtel.....	Supervisor of Operating Engineers

Repair Shop

Milton B. Malan.....	Supervisor of School Repair Shop
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Elementary Education

Mary A. Adams.....	Assistant Superintendent
Edith V. Walker.....	Director of Elementary Education
Edward Gersuk.....	Area Director of Elementary Education
Mrs. Pearl W. Goetz.....	Area Director of Elementary Education
Helen Hermon.....	Area Director of Elementary Education
Mrs. Marion C. Johnson.....	Area Director of Elementary Education
Mrs. E. Romaine Jones.....	Area Director of Elementary Education
Mrs. Beatrice Rawlings.....	Area Director of Elementary Education
Mrs. Catherine Brunner.....	Coordinator, Early Admissions Project
Mildred B. Blackwell.....	Supervisor of Elementary Education
Mrs. Mary E. Bowman.....	Supervisor of Elementary Education
Earl Britt.....	Supervisor of Elementary Education
George P. Bush.....	Supervisor of Elementary Education
Mrs. Anna Cella.....	Supervisor of Elementary Education
Charles C. Connor.....	Supervisor of Elementary Education
Mrs. Edith Corcoran.....	Supervisor of Elementary Education
Mrs. May G. Cornish.....	Supervisor of Elementary Education
Mrs. Ethel Cox.....	Supervisor of Elementary Education
Mrs. Audrey J. Davies.....	Supervisor of Elementary Education
Dolores J. Deardorff.....	Supervisor of Elementary Education
Mrs. Lenore Dickman.....	Supervisor of Elementary Education
Mrs. Dorothy Diehl.....	Supervisor of Elementary Education
Mrs. Cleo A. Diggs.....	Supervisor of Elementary Education
Mrs. Jean Eiffret.....	Supervisor of Elementary Education
Mrs. Margaret Freudenberger.....	Supervisor of Elementary Education
Mrs. Kathryn Frisby.....	Supervisor of Elementary Education
Violet Garren.....	Supervisor of Elementary Education
Betty Getz.....	Supervisor of Elementary Education
Doris L. Hammond.....	Supervisor of Elementary Education
Mrs. Louisa Harston.....	Supervisor of Elementary Education
Mrs. Gertrude Harwood.....	Supervisor of Elementary Education

BALTIMORE CITY—(Continued)

<i>Name</i>	<i>Office</i>
Mrs. Mary B. James.....	Supervisor of Elementary Education
Mrs. Ida Johnson.....	Supervisor of Elementary Education
Evelyn Josephson.....	Supervisor of Elementary Education
Evelyn Karas.....	Supervisor of Elementary Education
Mrs. Ruth King.....	Supervisor of Elementary Education
Mary A. Metz.....	Supervisor of Elementary Education
Carolyn E. Motschieder.....	Supervisor of Elementary Education
Helen A. Nitkoski.....	Supervisor of Elementary Education
Mrs. Elaine Nolan.....	Supervisor of Elementary Education
Mrs. Peggy C. Nottingham.....	Supervisor of Elementary Education
Robert F. Palumbi.....	Supervisor of Elementary Education
Thelma Peregoy.....	Supervisor of Elementary Education
Mrs. Alice Pinderhughes.....	Supervisor of Elementary Education
Mrs. LaVerna W. Reed.....	Supervisor of Elementary Education
Mrs. Louise Robinson.....	Supervisor of Elementary Education
Daniel Rochowiak.....	Supervisor of Elementary Education
Mrs. Lillian H. Ross.....	Supervisor of Elementary Education
Mrs. Marie B. Schmuck.....	Supervisor of Elementary Education
Mrs. Gwendolyn Seaborne.....	Supervisor of Elementary Education
Mrs. Jean S. Taylor.....	Supervisor of Elementary Education
Mrs. Louise Tildon.....	Supervisor of Elementary Education
Mrs. Florence M. Udel.....	Supervisor of Elementary Education
Mrs. Mary Veloso.....	Supervisor of Elementary Education
Mrs. Doris H. Wallace.....	Supervisor of Elementary Education
Mrs. Rosalie Wells.....	Supervisor of Elementary Education
Mrs. Anita E. Woodlon.....	Supervisor of Elementary Education
Mrs. Helena E. Wright.....	Supervisor of Elementary Education
Sara K. Yudlson.....	Supervisor of Elementary Education

Instructional Materials

Clay W. Stall.....	Supervisor of Instructional Materials
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Library Division

Bernice M. Weise.....	Director
Harold S. Hanson.....	Supervisor of Library Services
Lillie G. Patterson.....	Supervisor of Library Services
Mrs. Alice Rusk.....	Supervisor of Library Services

Music Education

Vacancy	Director
Corwin H. Taylor.....	Supervisor of Instrumental Music Education
Mrs. Alice S. Beer.....	Supervisor of Elementary Music Education
Mrs. Margaret A. Binns.....	Supervisor of Elementary Music Education
Mrs. Jane Parker.....	Supervisor of Elementary Music Education
Constance E. Pawelek.....	Supervisor of Elementary Music Education
Don Regier.....	Supervisor of Secondary School Vocal Music

Personnel Division

Walter A. Maccubbin,	Assistant Superintendent, Staff Personnel and General Administrative Services
Vacancy	Director
William C. McClean.....	Supervisor of Personnel
Walter A. Miller.....	Specialist in Personnel
Edith Pruss.....	Specialist in Personnel
Ruth Richards.....	Specialist in Personnel
Louis A. Sedlak.....	Specialist in Personnel

Physical Education Division

Elmon L. Vernier.....	Director
Harry M. Bruce.....	Supervisor of Elementary Physical Education
Ruth C. Cinsky.....	Supervisor of Elementary Physical Education
F. Evelyn Douglass.....	Supervisor of Elementary Physical Education
Dorothy V. Horine.....	Supervisor of Elementary Physical Education
Eloise Thomas.....	Supervisor of Elementary Physical Education
Leo G. Woods.....	Supervisor of Elementary Physical Education
Julian Dyke.....	Supervisor of Secondary Physical Education
Mary Elizabeth McCoy.....	Supervisor of Secondary Physical Education

BALTIMORE CITY—(Continued)

Publications Bureau

Name	Office
Angela M. Broening.....	Director
Mrs. Helen Hammond.....	Specialist

Pupil Personnel Services

Educational Testing

Albert G. Packard.....	Director
Dean W. Forbes.....	Specialist in Educational Testing
Neil R. Lovelace.....	Specialist in Educational Testing
M. Adele Mitzel.....	Specialist in Educational Testing
Mary Jane Shapiro.....	Specialist in Educational Testing

Guidance and Placement

Herbert J. Stern.....	Director
Vacancy.....	Supervisor of Guidance and Placement
Vacancy.....	Supervisor of Guidance and Placement Service
Vacancy.....	Supervisor of Guidance and Placement Service
David L. Fisher.....	Assistant in Educational & Occupational Information
Lillian Buckingham.....	Head, Placement Service, Guidance Division

Special Services

Arthur Lichtenstein.....	Director
Elizabeth Armstrong.....	Supervisor of School Social Workers
Paul Yaffe.....	Supervisor of Psychological Services
Charles Cephas.....	Specialist in School Social Work
Mrs. Marjorie Everingham.....	Specialist in School Social Work
Maxwell J. Frankford.....	Specialist in School Social Work
Nelva Hobbs.....	Specialist in School Social Work
Dollie R. Walker.....	Specialist in School Social Work
Mrs. Eva A. Weisman.....	Specialist in School Social Work
Mrs. Helen C. Starr.....	Head, Department of Home Visitor Services

Radio and Television

Mrs. Eleanora B. Kane	Supervisor of Radio and TV Education
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Research Bureau

Orlando F. Furno.....	Director
Clara E. Grether.....	Supervisor of Research
Harry C. Hendrickson.....	Specialist in Research
Michael E. Karas.....	Specialist in Research
Chester L. Kiser.....	Specialist in Research
Martin H. Raila.....	Specialist in Research

Safety Education

Frank Bennett.....	Supervisor of Safety Education
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School Facilities

Ambrose J. Chlada.....	Director
Herschel H. Newlin.....	Administrative Supervisor of School Facilities

Secondary, Vocational, and Adult Education

Vernon S. Vavrina.....	Assistant Superintendent
Sidney N. Chernak.....	Director
Alexina C. Stidham.....	Administrative Assistant

English

Dorothy M. Kell.....	Supervisor of English, Secondary Schools
Mrs. Josie G. Smith.....	Supervisor of English, Secondary Schools
L. Earl Wellemeyer.....	Supervisor of English, Secondary Schools
Leonard Woolf.....	Supervisor of English, Secondary Schools

Foreign Languages

Thomas D. Troy.....	Supervisor of Foreign Languages, Secondary Schools
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BALTIMORE CITY—(Continued)

Geography

Name	Office
Edward Biller, Jr.	Supervisor of Geography, Secondary Schools

History

Zelda B. Brenner	Supervisor of History, Secondary Schools
Frank Fairbank	Supervisor of History, Secondary Schools
Mrs. Edythe D. Myers	Supervisor of History, Secondary Schools

Mathematics

William J. Gerardi	Supervisor of Mathematics, Secondary Schools
Mrs. Eunice B. Schmied	Supervisor of Mathematics, Secondary Schools
S. Leroy Taylor	Supervisor of Mathematics, Secondary Schools

Science

Elra M. Palmer	Supervisor of Science, Secondary Schools
Sidney Blum	Supervisor of Science, Secondary Schools
Robert Buxbaum	Supervisor of Science, Secondary Schools
Mrs. Dorothy H. Fader	Supervisor of Science, Secondary Schools

Vocational Education

William J. Hucksoll	Director
E. Duncan Hyde	Supervisor of Business Education
Forest L. Lawton	Supervisor of Distributive Education
Mrs. Nellie B. Nicholson	Supervisor of Home Economics
Suella Harrington	Supervisor of Home Economics
Stanley J. Pawelek	Supervisor of Industrial Arts
Carl J. White	Supervisor of Industrial Arts
James O. Proctor	Supervisor of Vocational Education
Frank E. Ensminger	Supervisor of Vocational-Industrial Education
Vernon H. Byus	Coordinator, Manpower Redevelopment Training Program

Adult Education

Wilmer V. Bell	Director
George R. Uchuck	Supervisor of Adult Education
Stoyan M. Menton	Supervisor of Community Adult Education
William McK. Rawlings	Supervisor of General Adult Education
Vacancy	Supervisor of Parent Education

Special Education

Harrie M. Selznick	Director
Lavinia W. Keagle	Special Assistant, Special Education
Mrs. Lois T. Murray	Supervisor of Special Education
Mrs. Elsie Bevans	Supervisor of Special Education
Mrs. Esther Davis	Supervisor of Special Education
Mrs. Sadie Douglass	Supervisor of Special Education
Morton Esterson	Supervisor of Special Education
Helen Knox	Supervisor of Special Education
Mrs. Lillian Maith	Supervisor of Special Education
Mrs. Florence Owings	Supervisor of Special Education
Mrs. Koma Stinchcomb	Supervisor of Special Education in Secondary Schools
Mrs. Elsie Warrell	Supervisor of Special Education
Louise Young	Supervisor of Special Education
Mrs. Barbara Levine	Head, Department of Speech Correction
Mrs. Margaret H. West	Secretary to the Superintendent

BALTIMORE COUNTY

Aigburth Manor, Towson 4

William S. Sartorius	Superintendent of Schools
Quentin L. Earhart	Assistant Superintendent in Instruction
Joshua R. Wheeler	Assistant Superintendent in Administration
William T. Willis, Jr.	Assistant Superintendent in Finance
Morris R. Baker	Engineer in Charge of Construction, Operation and Maintenance
B. Melvin Cole	Director of Elementary Education
Norris A. King	Director of Secondary Education
G. Alfred Helvig	Director of Curriculum
Walter M. Snyder	Director of Personnel

BALTIMORE COUNTY—(Continued)

Name	Office
Loyal W. Joos.....	Director of Educational Research and Planning
Charles M. DeWitt.....	Director of Pupil Services
Leon E. Grant.....	Director of Purchasing
Walter M. Gordon.....	Director of Transportation
Jerome Davis.....	Director of Special Education
Preston L. Grimm.....	Director of Capital Improvement Planning
Thomas M. Greene.....	Director of Adult Education
William A. Marshall.....	Assistant Engineer in Charge of Construction, Operation and Maintenance
Josiah A. Blacklock.....	Supervisor of Elementary Schools
Shirley V. Conner.....	Supervisor of Elementary Schools
M. Katherine Dost.....	Supervisor of Elementary Schools
Clotilde C. Drechsler.....	Supervisor of Elementary Schools
Gene M. Hastings.....	Supervisor of Elementary Schools
Pauline J. Hobbs.....	Supervisor of Elementary Schools
Hilda Kestner.....	Supervisor of Elementary Schools
Eleanor B. Requard.....	Supervisor of Elementary Schools
Anna G. Shepperd.....	Supervisor of Elementary Schools
Robert W. Gifford.....	Supervisor of Secondary Schools
Margie B. Handy.....	Supervisor of Secondary Schools
Samuel D. Herman.....	Supervisor of Secondary Schools
Stella H. Johnston.....	Supervisor of Secondary Schools
Mary S. Saterlie.....	Supervisor of Secondary Schools
Stanley A. Smith.....	Supervisor of Secondary Schools
Louella H. Woodward.....	Supervisor of Secondary Schools
Vincent C. Brant.....	Supervisor of Secondary Schools
Mary R. Childs.....	Supervisor of Secondary Schools
Michael D. Eder.....	Supervisor of Secondary Schools
Helen E. Hale.....	Supervisor of Secondary Schools
Joseph B. Hillyard.....	Supervisor of Secondary Schools
Jean R. Moser.....	Supervisor of Secondary Schools
Carey K. Sentz.....	Supervisor of Secondary Schools
Jean C. Sisk.....	Supervisor of Secondary Schools
Olive T. Jobs.....	Supervisor of Art
Ethel M. Troyer.....	Supervisor of Art
Thomas R. Lawrence.....	Supervisor of Music
Nicholas Geriak.....	Supervisor of Music
John W. Craft.....	Supervisor of Music
James L. Miller.....	Supervisor of Physical Education
Harold S. Martin.....	Supervisor of Physical Education
Mildred H. Murray.....	Supervisor of Physical Education
Paul P. Plevyak.....	Supervisor of Business Education
Clarence F. Leisinger.....	Supervisor of Adult Education
Arthur A. Dick.....	Supervisor of Vocational Education and Industrial Arts
William A. Odell.....	Supervisor of Industrial Arts
Mary E. Kelleher.....	Supervisor of Home Economics
Ruth S. Killian.....	Supervisor of Home Economics
Elizabeth D. Hodges.....	Supervisor of Library Services
Gloria L. Engnoth.....	Supervisor of Special Education
Betty C. Reed.....	Supervisor of Special Education
Edna T. Warwick.....	Supervisor of Special Education
Gilbert B. Schiffman.....	Supervisor of Reading
Margaret S. Farlow.....	Supervisor of Certification
Charles L. Leiman.....	Supervisor of Clinical Services
Anna R. Meeks.....	Supervisor of Guidance
Emma E. Williams.....	Supervisor of Guidance
William E. Kline.....	Supervisor of Testing
Louise W. Erlbeck.....	Supervisor of Secondary Nursing Services
Ruthetta L. Gilgash.....	Supervisor of School Lunch Program
E. Lyle Root.....	Supervisor of School Lunch Program
Adele D. Woronka.....	Supervisor of School Lunch Program
Willard Strack.....	Specialist in Audio-Visual Education
D. Deane Wyatt.....	Specialist in Educational Information
Helen Huttenhauer.....	Specialist in Publications
Lorena F. Simon.....	Specialist in Library Services
Herman C. Burton.....	Supervisor of Pupil Personnel
Mildred E. Jones.....	Supervisor of Visiting Teachers
David H. Black.....	Visiting Teacher
Richard B. Blaine.....	Visiting Teacher
Amon Burgee, III.....	Visiting Teacher
Edna S. Congdon.....	Visiting Teacher
Bowyer E. Forsythe.....	Visiting Teacher
Robert I. Geckle.....	Visiting Teacher
Wanda S. Greene.....	Visiting Teacher
Therma Lee Harris.....	Visiting Teacher
John J. Hart.....	Visiting Teacher
Mary E. Huber.....	Visiting Teacher
Marie J. Hunyutt.....	Visiting Teacher
Thomas J. Jordon.....	Visiting Teacher

BALTIMORE COUNTY—(Continued)

<i>Name</i>	<i>Office</i>
Irma R. Kell.....	Visiting Teacher
Eliza S. McDaniel.....	Visiting Teacher
Vivian S. McIntosh.....	Visiting Teacher
Evelyn Maus.....	Visiting Teacher
Frances N. Osgood.....	Visiting Teacher
Angelo J. Quaranta.....	Visiting Teacher
Louis S. Sagi.....	Visiting Teacher
Helen-Louise Scarborough.....	Visiting Teacher
Elizabeth Z. Steiner.....	Visiting Teacher
Mary J. Stoll.....	Visiting Teacher
Kathryn B. Stonesifer.....	Visiting Teacher
Mary A. Van Wigeeren.....	Visiting Teacher
Mary G. Wheeler.....	Visiting Teacher
Delores S. Young.....	Visiting Teacher
John M. Arthur.....	Psychiatric Consultant
Olga D. Cooper.....	Psychologist
Arthur M. Green.....	Psychologist
Jordan Lawrence.....	Psychologist
Marion H. Pelton.....	Psychologist
Sheldon K. Riggs.....	Psychologist
Roger E. Saunders.....	Psychologist
Ruth L. Sherman.....	Psychologist
Sheldon L. Shubert.....	Psychologist
Dorothy Windham.....	Psychologist
Evelyn C. Norton.....	Administrative Assistant to the Superintendent
A. Price Ransone.....	Assistant in Planning
Robert C. Coleman, Jr.....	Assistant in Personnel
Joe Leckrone.....	Assistant in Personnel
Allen M. Sutton.....	Assistant in Personnel
Karl V. Sloop.....	Assistant in Audio-Visual Education
John Day.....	Assistant in Educational Information
Mary A. Dugan.....	Assistant in Educational Research and Planning
William C. Feader.....	Supervisor of Accounting
C. Barry Carpenter.....	Assistant in Accounting
E. Brian Fleming.....	Assistant in Accounting
Charles E. Jockel.....	Assistant in Purchasing
Thomas W. J. Wilhelm.....	Assistant in Purchasing
G. LeRoy Black.....	Assistant in Transportation
Fred C. Donovan.....	Assistant in Transportation
Thomas C. Dunnoek.....	Assistant in Transportation
Grason Fowble.....	Assistant in Transportation
Karl F. Swem.....	Assistant in Transportation
Herd S. Eburg.....	Supervisor of Plant Operations and Maintenance
Henry F. Schleisner.....	Director of Grounds
Thomas S. Bowyer.....	Supervisor of Grounds Maintenance
Mrs. Elaine B. Isennoek.....	Secretary to the Superintendent

CALVERT COUNTY

Dares Beach Road, Prince Frederick

Maurice A. Dunkle.....	Superintendent of Schools
Douglas M. Bivens, Jr.....	Director of Instruction
Mrs. Thelma M. Cornish.....	Supervisor of Elementary Schools
Mrs. Mildred G. Finlon.....	Supervisor of Elementary Schools
Mrs. Lola M. Parks.....	Supervisor of Pupil Personnel
Lloyd J. Falk.....	Supervisor of Maintenance
William J. Middleton.....	Supervisor of Transportation
Mrs. Virginia D. Parran.....	Chief Bookkeeper
E. Anne Yoe.....	Secretary to Superintendent

CAROLINE COUNTY

Law Building, Denton

Wilbur S. Hoopengardner.....	Superintendent of Schools
Fred G. Usilton.....	Director of Instruction
Louise C. Dennison.....	Supervisor of Instruction
Lewis W. Davis.....	Supervisor of Instruction
Frederick H. Sheeley.....	Supervisor of Pupil Personnel
Richard W. Hall.....	Supervisor of Plant Operations
George H. Caple.....	Supervisor of Transportation
Bertha L. Miller.....	Financial Secretary
Mrs. Virginia M. York.....	Secretary-Bookkeeper
Mrs. Barbara J. Bacsak.....	Secretary to Superintendent
Elizabeth Ann Thawley.....	Secretary
Mrs. Naomi H. Tribbitt.....	Secretary

CARROLL COUNTY

County Office Building, Westminster

Name	Office
Samuel M. Jenness.....	Superintendent of Schools
John F. Wooden, Jr.....	Director of Instruction, Supervisor of High Schools
Mrs. Margaret M. Bailer.....	Supervisor of High Schools
Robert S. Martin, Jr.....	Supervisor of High Schools
Evan F. Bowers.....	Supervisor of High and Elementary Schools
Ruth E. DeVore.....	Supervisor of Elementary Schools
Charles E. Reck.....	Supervisor of Elementary Schools
Mae Prince*.....	Supervisor of Elementary Schools
Charles I. Ecker.....	Supervisor of Transportation
Mrs. Josephine D. West.....	Supervisor of Home Economics and Cafeterias
Philip S. Royer**.....	Supervisor of Music
Maye E. Grimes.....	Supervisor of Pupil Personnel
Mrs. Dolores J. Snyder.....	Visiting Teacher
Joseph L. Shilling.....	Visiting Teacher
Mrs. Elaine G. Alper.....	Speech Therapist
Roland F. Haifley.....	Assistant in Custodial Service, School Lunch and Maintenance
Maurice V. Wolfe.....	Assistant in General Maintenance and Utilities
Mrs. Martha S. Gilbert.....	Office Manager, Secretary to Superintendent
Mrs. Pauline D. Peterson.....	Financial Secretary
Mrs. Nadine F. Saylor.....	Assistant Financial Secretary
Curvin M. Seitz.....	Clerk
Mrs. Treasa B. Gross.....	Receptionist and Stenographer
Mrs. Beverly R. Bosley.....	Stenographer, Supervisors' Office
Carole J. Bolland.....	Stenographer, Supervisors' Office
Helen M. Swithers.....	Stenographer, Pupil Personnel Department

CECIL COUNTY

308 Court House, Elkton

Robert A. Gibson.....	Superintendent of Schools
Walter J. Finn.....	Administrative Assistant to the Superintendent
Richard L. Holler.....	Director of Instruction and Curriculum
William C. Graham.....	Supervisor of High Schools
Robert W. Gaddis.....	Supervisor of High Schools
Mrs. Evelyn P. Kay.....	Supervisor of Elementary Schools
Norman J. Moore.....	Supervisor of Elementary Schools
Rachel E. Boyd.....	Supervisor of Home Economics
Louis P. Wright.....	Supervisor of Industrial Education and Director of Purchasing
James M. Renn.....	Supervisor of Maintenance
Samuel Dixon.....	Supervisor of Transportation and Driver Education
Mrs. Grace B. duBose**.....	Supervisor of Music
Edwin H. Barnes.....	Supervisor of Pupil Personnel
Mrs. Mary A. Crouse.....	Visiting Teacher
Robert E. Jaccard.....	Visiting Teacher
Willard W. Taylor.....	Director of Finance
George Matthews.....	Assistant in Finance
Mrs. Rose R. Scheck.....	Reading Specialist
Mrs. Mary Woessner.....	Speech Therapist
Mrs. Ruth Craig.....	Audiometrist
Leslie L. Pippin.....	Building Inspector
Dorothy J. Moore.....	Secretary to Superintendent
Mrs. Adrienne L. Boyd.....	Secretary
Mrs. Ruth M. Diem.....	Secretary
Mrs. Marie L. Bruner.....	Secretary
Mrs. Norma S. George.....	Secretary
Mrs. Frances O. Bolton.....	Secretary
Mrs. Donna N. Short.....	Clerk for School Lunch Program

CHARLES COUNTY

Court House, Charles Street, La Plata

C. Paul Barnhart.....	Superintendent of Schools
Mrs. Genevieve S. Brown.....	Supervisor of High Schools
John W. Manspeaker.....	Supervisor of High Schools
Edward C. Turner.....	Supervisor of High Schools
Mrs. Mary B. Neal.....	Supervisor of Elementary Schools
Mrs. Christine E. Pearson.....	Supervisor of Elementary Schools
Mrs. Cecelia G. Farrall.....	Supervisor of Pupil Personnel
Mrs. Georgia B. Lucas.....	Visiting Teacher
Margaret A. Posey.....	Supervisor of School Lunch Program and Purchasing

* Part time. Also serves as teacher in Robert Moton Sr.-Jr. High School.

** Part time.

CHARLES COUNTY—(Continued)

<i>Name</i>	<i>Office</i>
Warren H. Deyermond.....	Supervisor of Transportation
Mrs. Julia C. Totten.....	Secretary to Superintendent
Mrs. Peggy G. Bowling.....	Clerk
Mrs. Marianne M. Canter	Clerk
Mrs. Hazel J. Carey.....	Clerk
Mrs. Mary Jane Frere.....	Clerk
Mrs. Wilma Grogan.....	Clerk
Mrs. Geraldine Lawton.....	Clerk
Mrs. Ann B. Thompson.....	Clerk
Mrs. Evelyn C. Brown.....	Speech Therapist
Mrs. Virginia T. Lowe.....	Speech Therapist
Mrs. Nancy Martens*.....	Speech Therapist

DORCHESTER COUNTY

205 High Street, Cambridge

James G. Busick.....	Superintendent of Schools
Charles F. Hurley.....	Supervisor of High Schools
Thomas A. Flowers.....	Supervisor of Junior High Schools
Evelyn E. Johnson.....	Supervisor of Elementary Schools
Mrs. Viola J. Comegys.....	Supervisor of Elementary Schools
John T. Comer, Jr.....	Supervisor of Pupil Personnel
John Armstrong.....	Supervisor of Transportation
John A. Marshall, Jr.....	Bookkeeper
Mrs. Mary W. LeCompte.....	Financial Secretary
Mrs. Dorothy S. Stephens.....	Secretary to Superintendent
Mrs. Jean S. Morris.....	Stenographer

FREDERICK COUNTY

115 East Church Street, Frederick

James A. Sensenbaugh.....	Superintendent of Schools
Fred J. Brown, Jr.....	Assistant Superintendent for Instruction
Herman A. Hauver.....	Director of Pupil Services
Allen R. Gaddis, III.....	Director of Business Administration
Duval W. Sweadner*.....	Director of Adult Education
Glenn E. Warneking.....	Supervisor of High Schools
Mrs. Evelyn F. S. Davis.....	Supervisor of Junior High Schools
Mrs. Louise F. Thompson.....	Supervisor of Elementary Schools
Mrs. Alice M. Love.....	Supervisor of Elementary Schools
Warren R. Evans.....	Supervisor of Physical Education
Mary Jane Stokes.....	Helping Teacher
Janice Wickless.....	Helping Teacher
James L. Fisher.....	Supervisor of Music
Richard E. Summers.....	Supervisor of Art
Alice L. Robinson.....	Supervisor of Library Service
Mrs. Mary N. Stultz*.....	Supervisor of Home Economics
Mrs. Virginia D. Klos.....	Supervisor of School Lunch Program
Paul L. Hoffmaster.....	Supervisor of Transportation
Paul E. Fogle.....	Supervisor of Pupil Personnel
Joseph E. Rexroad.....	Home Visitor
Mary M. Fiery.....	Home Visitor
Albert J. Bursteln.....	School Psychologist
Tolbert F. Lawyer.....	Supervisor of School Facilities
H. D. Williams.....	Assistant in Plant Operations
William J. E. Null.....	Assistant in Plant Maintenance
John E. Tritt.....	Assistant in Administration (Accounting)
Mrs. Pauline J. Bowlus.....	Secretary to Superintendent

GARRETT COUNTY

40 South Fourth Street, Oakland

Willard L. Hawkins.....	Superintendent of Schools
Albert R. Ringer.....	Supervisor of High Schools
Mrs. Caroline Wilson.....	Supervisor of Elementary Schools
Edwin W. Elias.....	Supervisor of Elementary Schools
A. B. Dean.....	Supervisor of Pupil Personnel
O. T. Graser.....	Supervisor of Maintenance
Robert R. Martin.....	Supervisor of Transportation
Mrs. Margaret S. McComas.....	Financial Secretary
Mrs. Lucille T. Ludvigsen.....	Secretary to Superintendent

* Part time

HARFORD COUNTY

45 East Gordon Street, Bel Air

<i>Name</i>	<i>Office</i>
Charles W. Willis.....	Superintendent of Schools
Alfonso A. Roberty.....	Assistant Superintendent
Howard B. Peters.....	Director of Instruction
C. Clark Jones.....	Director of Personnel
George B. Prettyman, Sr.....	Director of Public Relations
Violet A. Davis.....	Supervisor of Elementary Schools
Hazel L. Fisher.....	Supervisor of Elementary Schools
Mrs. Helen M. Fisher.....	Supervisor of Elementary Schools
Mrs. Jane M. Gent.....	Supervisor of Elementary Schools
Richard J. Williams.....	Supervisor of Elementary Schools
Alden H. Halsey.....	Supervisor of High Schools
Mrs. Dorothy M. Rowe.....	Supervisor of High Schools
Thomas L. Smith.....	Supervisor of High Schools
Annetta G. Wright.....	Supervisor of High Schools
John R. Walker.....	Supervisor of Industrial Education
W. Warren Sprouse.....	Supervisor of Music
Earle B. Wagner.....	Supervisor of Outdoor Education
James H. Clow, Jr.....	Supervisor of Pupil Personnel
Howard R. Cheek.....	Supervisor of Transportation
Charles C. McCullough.....	Visiting Teacher
Joseph F. Snee.....	Visiting Teacher
John H. Willis, Jr.....	Visiting Teacher
George N. Bollinger.....	Administrative Assistant
William P. Byers.....	Administrative Assistant
Edward J. Plevyak.....	Administrative Assistant
Ralph H. Morgan.....	Building Engineer
Mrs. Alice W. Crowl.....	Financial Secretary
Ann L. Campbell.....	Secretary to Superintendent

HOWARD COUNTY

7 Park Avenue, Ellicott City

John E. Yingling.....	Superintendent of Schools
Mrs. Mary R. Hovet.....	Director of Instruction and Supervisor of High Schools
Frank B. Durigg.....	Supervisor of High Schools
Wilhelmina E. Oldfield.....	Supervisor of Elementary Schools
Mary R. White.....	Supervisor of Elementary Schools
Harry T. Murphy.....	Supervisor of Transportation
Gilbert E. Miller.....	Supervisor of Pupil Personnel
Olive G. Mumford.....	Supervisor of Library Services
Mrs. Joan H. Weatherholtz.....	Supervisor of Home Economics and School Lunch Program
Walter D. Phelan.....	Visiting Teacher
Mrs. Irene M. Johnson.....	Financial Secretary
Mrs. Sara S. Snapp.....	Secretary to Superintendent

KENT COUNTY

400 High Street, Chestertown

Reade W. Corr.....	Superintendent of Schools
Robert J. Johnson.....	Supervisor of Transportation and High Schools
Carey E. Lacey.....	Supervisor of High Schools
Louise Hepbron.....	Supervisor of Elementary Schools
Mrs. Sara B. Chambers.....	Supervisor of Elementary Schools
Mrs. Madeleine F. Fennell.....	Supervisor of Pupil Personnel
Mrs. Lorraine U. Merriek.....	Supervisor of Testing and Guidance
Mrs. Clara M. Chaires.....	Chief Bookkeeper and Clerk
Mrs. Florence C. Ward.....	Secretary to Superintendent

MONTGOMERY COUNTY

850 North Washington Street, Rockville

C. Taylor Whittier.....	Superintendent of Schools
Homer O. Elseroad.....	Deputy Superintendent of Schools
John A. Permenter.....	Assistant Superintendent for Administration
James C. Craig.....	Assistant Superintendent for Instructional and Personnel Services
Stanley J. McFarland, Jr.....	Administrative Assistant to Superintendent
Donald E. Deyo.....	Dean, Montgomery Junior College
James C. Falcon.....	Budget Supervisor
Joseph R. Manno.....	Methods and Procedures Analyst

* Part time. Also vice-principal at Garnett Elementary School

MONTGOMERY COUNTY—(Continued)

<i>Name</i>	<i>Office</i>
Mrs. Mary G. Walters.....	Assistant Secretary to the Board
Thomas R. Peters.....	Assistant for Programs and Reports
Melvin E. Engelhardt.....	Editor
Mrs. Dorothy B. Waleski.....	Assistant for Information and Publications
Maxwell E. Burdette.....	Director, Research
Samuel M. Goodman.....	Assistant Director, Research
Walter P. Bowman.....	Assistant Supervisor, Research
Mrs. Louise S. Walker.....	Supervisor, Educational TV Study
James R. Ward.....	Supervisor, Field Services
James D. Morgan.....	Supervisor, Testing
Mrs. Helen P. Bready.....	Area Director
John P. Causey.....	Area Director
William B. Evans, Jr.....	Area Director
Mrs. Ruth S. Gue.....	Area Director
Robert S. Jackson.....	Area Director
John M. King.....	Area Director
George V. Kirk.....	Area Director
Theophil K. Muellen.....	Area Director
Bob R. Nichols.....	Area Director
Martha A. Satterfield.....	Area Director
Joseph J. Tarallo.....	Area Director
William C. Feddeman.....	Director, Supervisory Services
Frances M. Hanson.....	General Supervisor
Mrs. Marion Beckwith.....	Supervisor, Secondary Education
Thomas V. Bilek.....	Supervisor, Secondary Education
Kieran J. Carroll.....	Supervisor, Secondary Education
William J. Fleming.....	Supervisor, Secondary Education
Ernest W. Snodgrass.....	Supervisor, Secondary Education
Elwood B. Mason.....	Supervisor, Secondary Education
Noble V. Fritz.....	Supervisor, Secondary Education
Mrs. Genevieve Blew*.....	Supervisor, Secondary Education
Philip E. Arsenaault.....	Supervisor, Secondary Education
Edmund T. Burke.....	Supervisor, Secondary Education
Charles M. Proctor, Jr.....	Supervisor, Secondary Education
Richard E. Collier.....	Supervisor, Elementary Education
Etheleen Daniel.....	Supervisor, Elementary Education
Alan L. Dodd.....	Supervisor, Elementary Education
Mary L. Gran.....	Supervisor, Elementary Education
M. Frances Mitchell.....	Supervisor, Elementary Education
Elizabeth W. Sutton.....	Supervisor, Elementary Education
Crescent J. Bride.....	Supervisor, Physical Education
Mrs. Marie F. DeCarlo.....	Supervisor, Language Arts
Elizabeth Engle.....	Supervisor, Special Class
Katherine B. Greaney.....	Supervisor, Language Arts
Charles T. Horn.....	Supervisor, Music
Mrs. Marjorie E. Jarvi.....	Supervisor, Reading Services
Leonard T. Oass.....	Supervisor, Industrial Education
Jacob Rabinovich.....	Supervisor, Social Studies
Mrs. Majorie B. St. Clair.....	Supervisor, Art
Julia W. Watkins.....	Supervisor, Home Arts
Edmund J. Hoffmaster.....	Assistant Supervisor, Secondary Education
Fred J. Sacco.....	Assistant Supervisor, Secondary Education
Thomas W. Stevenson.....	Assistant Supervisor, Secondary Education
Louise G. Winfield.....	Assistant Supervisor, Secondary Education
Mrs. Norma C. Day.....	Acting Assistant Supervisor, Adult Education
Mrs. Wretha K. Peterson.....	Assistant Supervisor, Special Class
Chester J. Petranek.....	Assistant Supervisor, Music
Barbara L. Riley.....	Assistant Supervisor, Physical Education
Donald T. Schaeffer.....	Assistant Supervisor, Special Education
Mrs. Hazel A. Smith.....	Assistant Supervisor, Music
Elizabeth C. Wilson.....	Director, Curriculum Development
Mrs. Sonia P. Brenner.....	Assistant Director, Curriculum Development
Mrs. Mirian T. Tannhauser.....	Assistant Director, Curriculum Development
Mabel L. McGirr.....	Assistant Principal, Curriculum Development
James W. Jacobs.....	Director, Instructional Materials
Harry T. Walker.....	Manager, Central Processing Center, Instructional Materials
Robert E. Schneider.....	Director, Educational Diagnostic Center
Mrs. Helen S. Kohut.....	Assistant Supervisor, Educational Diagnostic Center
T. H. Owen Knight.....	Director, Pupil Services
William H. Ashbaugh.....	Acting Supervisor, Psychological Services
Mrs. Ruth W. Beebe.....	Psychological Counselor
Mrs. Kate C. Kern.....	Acting Psychological Counselor
Mrs. Margaret C. Battison.....	Psychologist
Mrs. Louisa R. Bilon.....	Psychologist
William C. Daly.....	Psychologist
Michael A. Deem.....	Psychologist
Mrs. Viviane D. Durell.....	Psychologist

* Part time

MONTGOMERY COUNTY—(Continued)

<i>Name</i>	<i>Office</i>
B. Miller Eves.....	Psychologist
Gilbert Ghitelman.....	Psychologist
Walter L. Hodges.....	Psychologist
Paul H. Humphreys.....	Psychologist
Mrs. Ruth H. Linn.....	Psychologist
Stewart Pennington.....	Psychologist
Mrs. Blanche D. Rochmes.....	Psychologist
Mrs. Charlotte M. Simos.....	Psychologist
Mrs. Mary Jo Smith.....	Psychologist
Martin W. Spickler.....	Psychologist
Ernest G. Stickel.....	Psychologist
George Usdansky.....	Psychologist
Ernest C. Young.....	Psychologist
Reno A. Continetti.....	Area Supervisor, Pupil Personnel
Robert C. Henley.....	Area Supervisor, Pupil Personnel
Weymouth H. Judkins.....	Area Supervisor, Pupil Personnel
Mrs. Edith P. Popenoe.....	Area Supervisor, Pupil Personnel
Mrs. Marjorie L. Van Dien.....	Area Supervisor, Pupil Personnel
Mrs. Mildred D. Clement.....	Pupil Personnel Worker
Richard A. Cleveland.....	Pupil Personnel Worker
Robert F. Fioramonti.....	Pupil Personnel Worker
Jewel A. Green.....	Pupil Personnel Worker
John H. Grentzner.....	Pupil Personnel Worker
Edward A. Hebda.....	Pupil Personnel Worker
Raymond P. Henry.....	Pupil Personnel Worker
Andrew L. Hugar.....	Pupil Personnel Worker
John E. McCue.....	Pupil Personnel Worker
Carl E. Mitchell.....	Pupil Personnel Worker
Mrs. Joan H. Peck.....	Pupil Personnel Worker
William B. Prigg, Jr.....	Pupil Personnel Worker
Mrs. Hope M. Reid.....	Pupil Personnel Worker
Mrs. Geraldine M. Reynolds.....	Pupil Personnel Worker
Joseph A. Sagnari.....	Pupil Personnel Worker
Henry T. Shetterly.....	Pupil Personnel Worker
Harold R. Veit.....	Pupil Personnel Worker
Mrs. Eileen D. Wilkinson.....	Pupil Personnel Worker
Mrs. Marie H. Wilson.....	Pupil Personnel Worker
William R. Porter.....	Supervisor, Pupil Appraisal, Placement, and Itinerant Services
Kenneth W. Rollins.....	Supervisor, Guidance
Mrs. Esther F. Samler.....	Assistant Supervisor, Pupil Evaluation
William A. Early.....	Director, Personnel
Rufus C. Browning.....	Assistant Director, Personnel
Mrs. Irma B. Dumford.....	Supervisor, Personnel (Elementary)
Forrest G. Shearin, Jr.....	Supervisor, Personnel (Secondary)
Charles A. Walker.....	Supervisor, Personnel (Supporting Services)
Gerald G. Reymore.....	Supervisor, Personnel (Certification)
Robert G. McCord.....	Coordinator, Professional Advancement
Mrs. Helen M. Johnson.....	Director, Staff Development
William L. Broomall.....	Assistant Director, Staff Development
Paul A. Henry.....	Director, School Services
Anton N. Suttora.....	Acting Director, Procurement
Mason A. Nelson.....	Director, Supply
Richard M. Ream.....	Director, Transportation
George V. Menke.....	Director, Operations
Leonard J. Offutt.....	Assistant Director, Operations
Mrs. Corelli A. David.....	Director, School Lunch
Mrs. Jane B. Boyd.....	Assistant Director, School Lunch
Lester J. Welch.....	Acting Director, School Facilities
Henry J. Hilburn.....	Assistant Director, Planning
Gardner B. Jordan.....	Director, Site Acquisition
James H. Sheldon.....	Director, Construction
Frank Snyder.....	Assistant Director, Construction
James L. Mullinix.....	Director, Maintenance
Brian M. Benson.....	Director, Financial Services
Reginald J. Crockett.....	Assistant Director, Financial Services
Richard B. Grove.....	Assistant Director, Financial Services
V. Wilson Campbell.....	Director, Accounting
Wilton L. Kennedy.....	Director, Auditing
H. Douglas Hall.....	Director, Data Processing
Charles W. Hoover.....	Systems Analyst
J. Gordon McDonald, Jr.....	Director, Insurance and Federal Aid
Alfred B. Rico.....	Director, Payroll
Mrs. Helen S. Joseph.....	Secretary to the Superintendent of Schools

PRINCE GEORGE'S COUNTY

Upper Marlboro

Name	Office
William S. Schmidt.....	Superintendent of Schools
Rowannetta S. Allen.....	Assistant Superintendent of Schools—Elementary Education
George H. Robinson.....	Assistant Superintendent of Schools—Secondary Education
Thomas S. Gwynn, Jr.....	Assistant Superintendent of Schools
Edward S. Beach, Jr.....	Administrative Assistant to the Superintendent
Arthur E. Robinson.....	Director of School Construction
Katherine Fossett.....	Director of Pupil Services
Margaret A. Beardsley.....	Supervisor of Kindergartens
Emma M. Bowman.....	Supervisor of Elementary Schools
Eunice E. Burdette.....	Supervisor of Elementary Schools
Rita M. Donovan.....	Supervisor of Elementary Schools
William W. Hall.....	Supervisor of Elementary Schools
Leila V. Hardesty.....	Supervisor of Elementary Schools
Lawrence Hervey.....	Supervisor of Elementary Schools
A. Mildred Hoyle.....	Supervisor of Elementary Schools
Elisabeth C. Kelly.....	Supervisor of Elementary Schools
Thomas Johnson.....	Supervisor of Elementary Schools
Elizabeth McMahon.....	Supervisor of Elementary Schools
Mrs. Stella Spicknall.....	Supervisor of Reading and Study Skills
Mrs. Helen H. Brashears.....	Supervisor of Secondary Schools
Nelda Davis.....	Supervisor of Secondary Schools
Mrs. Gladys Longley.....	Supervisor of Secondary Schools
Bruce Hoak.....	Supervisor of Secondary Schools
Mrs. Dora Kennedy.....	Supervisor of Secondary Schools
Steven Litz.....	Acting Supervisor of Secondary Schools
Truman S. Klein.....	Supervisor of Secondary Schools
Howard B. Owens.....	Supervisor of Secondary Schools
Mrs. Mary S. Snouffer.....	Supervisor of Secondary Schools
Russell Olson.....	Coordinator—Adult Education Program and the Evening High School
Mrs. Mary Beth Wackwitz.....	Supervisor of Art Education
Mary A. Thompson.....	Supervisor of Health Education and Health Services
M. Gladys Dickerson.....	Supervisor of Home Economics
Samuel Geissenhainer.....	Supervisor of Industrial and Vocational Education
Mrs. Louise B. Bennett.....	Supervisor of Libraries
Mrs. Frances Lynch.....	Supervisor of Music
Vincent C. Holochwest.....	Supervisor of Physical Education
Ada M. Warrington.....	Supervisor of Physical Education
C. Elizabeth Rieg.....	Supervisor of Special Education
Mrs. Frances R. Fuchs.....	Assistant Supervisor of Special Education
Margaret Conant.....	Coordinator—Teacher and Parent Child Study Programs
Eugenia Balsley.....	Supervisor of Publications
Francis Parker.....	Coordinator, Safety Education Activities
Victor Rice.....	Coordinator—Testing and Research
Mrs. June Baker.....	School Psychologist
Mrs. Kathleen M. Galdi.....	School Psychologist
Anne Newton.....	School Psychologist
Mrs. Martha Odell.....	School Psychologist
Mrs. Gretta Austin.....	Helping Librarian
Helen Bowman.....	Helping Librarian
Emily M. Durrett.....	Helping Librarian
Harold Bayes.....	Helping Teacher (Foreign Languages)
William Laslo.....	Helping Teacher (Science)
Nancy McNary.....	Helping Teacher (Music)
Yvonne Moore.....	Helping Teacher (Core)
Thomas Paskalides.....	Helping Teacher (Physical Education)
Conrad Seeboth.....	Helping Teacher (Mathematics)
John A. Woods.....	Helping Teacher (Core)
David Young.....	Helping Teacher (Art)
Marian E. Lobdell.....	Supervisor of Pupil Personnel
Charles Wendorf.....	Assistant Supervisor—Pupil Personnel
Mrs. Edna Arnn.....	Visiting Teacher
Donald R. Burgess.....	Visiting Teacher
Phillip Cifazzari.....	Visiting Teacher
Edward Felegy.....	Visiting Teacher
Mrs. Elizabeth W. Hamilton.....	Visiting Teacher
Mrs. Jane Hammill.....	Visiting Teacher
Roger W. Hart.....	Visiting Teacher
Willie Mae Henson.....	Visiting Teacher
Harry T. Hughes.....	Visiting Teacher
Mrs. Barabara R. Jones.....	Visiting Teacher
M. Dorothy Jump.....	Visiting Teacher
Lonnie L. Kisner.....	Visiting Teacher
Mrs. Arlene A. Korn.....	Visiting Teacher
Otha Myers.....	Visiting Teacher
Richard A. Myers.....	Visiting Teacher
Robert C. Nabors.....	Visiting Teacher

PRINCE GEORGE'S COUNTY—(Continued)

<i>Name</i>	<i>Office</i>
Mrs. Charlotte Spencer.....	Visiting Teacher
Paul Tonetti.....	Visiting Teacher
Elmer K. Zeller.....	Supervisor of Purchasing
D. Carl McMillen.....	Director of Personnel and Credentials
J. Howard Skidmore.....	Assistant Supervisor of Personnel and Credentials
Florence Spicknall.....	Assistant Supervisor of Personnel and Credentials
Alan Poole.....	Supervisor of Maintenance
Lorton Layman.....	Assistant Supervisor of Maintenance
Leon Stout.....	Assistant Supervisor of Maintenance
Daniel Wagner.....	Assistant Supervisor of Maintenance
Franklin B. Klase.....	Supervisor of Custodial Services
William H. Smith.....	Senior Building Inspector
Flora Schroyer.....	Supervisor of School Lunch Program
Mrs. Dolores Edelin.....	Assistant Supervisor of School Lunch Program
Mrs. Margaret Young.....	Assistant Supervisor of School Lunch Program
John W. Heim.....	Supervisor of Transportation
Russell O. Eckert.....	Assistant Supervisor of Transportation
Anthony R. Miller.....	Assistant Supervisor of Transportation
Ruth Jefferson.....	Assistant Treasurer
Mrs. Helen S. Bowie.....	Secretary to Superintendent
Mrs. Betty R. Collinson.....	Assistant Secretary to the Board of Education

QUEEN ANNE'S COUNTY

Centreville

Harry C. Rhodes.....	Superintendent of Schools
John E. Miller.....	Supervisor of High Schools and Supervisor of Transportation
Mrs. Alberta C. Browne.....	Elementary Supervisor
Mrs. Margaret S. Stack.....	Elementary Supervisor
John H. Webb.....	High School Supervisor
Mrs. Lola P. Brown.....	Supervisor of Pupil Personnel
Marie Shortall.....	Financial Secretary
Donna Harrington.....	Stenographer
Christine Ray.....	Stenographer

ST. MARY'S COUNTY

Leonardtown

Robert E. King, Jr.....	Superintendent of Schools
James H. Ogden.....	Assistant Superintendent and Director of Instruction
E. Violette Young.....	Supervisor of Instruction
Roy E. Pepper.....	Supervisor of Instruction
Ralph S. Waters.....	Supervisor of Instruction
Jane G. Mattingly.....	Supervisor of Instruction
Harriet H. Reeder.....	Supervisor of Pupil Personnel
Mrs. Reulah S. Bennett.....	Visiting Teacher
Stanley O. Schrader.....	Supervisor of Transportation
Mrs. Dolores G. Rose.....	Co-ordinator of Cafeteria Services
Mrs. Elberta W. Hayden.....	Financial Secretary
Mrs. Amanda M. Gabbe.....	Financial Assistant
Mrs. Marie B. Burroughs.....	Stenographer
Mrs. Helen O. Potts.....	Stenographer
Virginia L. Raley.....	Stenographer
Carolyn Martin.....	Stenographer
Mrs. Lois Lococo.....	Receptionist
Paul T. Hannen.....	Maintenance Engineer
Howard G. Haverkamp.....	Assistant Maintenance Engineer
Henry Camp.....	Assistant Maintenance Engineer
Purnell Frederick.....	Assistant Maintenance Engineer

SOMERSET COUNTY

Prince William Street, Princess Anne

John L. Bond.....	Superintendent of Schools
Mrs. Alice Mae C. Beauchamp.....	Supervisor of Elementary Education
George F. Carrington.....	Supervisor of Secondary Education
Kermit A. Cottman.....	Supervisor of Elementary and Secondary Education
Charles O. Burns, Jr.....	Supervisor of Pupil Services
Clarence N. Baughan.....	Supervisor of Transportation
Mrs. Alva Bozman Laird.....	Financial Secretary
Mrs. Marian Tyler Colborn.....	Secretary to Superintendent
Mrs. Elizabeth H. Murray.....	Clerk-Typist

TALBOT COUNTY

P. O. Box 1028, Washington Street, Easton

<i>Name</i>	<i>Office</i>
Gerald E. Richter.....	Superintendent of Schools
Arthur R. Higginbottom.....	Supervisor of High Schools
Mrs. Lillian C. Davis.....	Supervisor of Elementary Schools
Kathleen A. Francis.....	Supervisor of Elementary Schools
Margie E. Slaughter.....	Supervisor of Pupil Personnel
P. Kennard Wright.....	Supervisor of Maintenance
Edward E. Motovidlak.....	Supervisor of Transportation
Randolph L. Dunham.....	Controller
Sallie Ann Yater.....	Secretary
Carol E. Garey.....	Clerk

WASHINGTON COUNTY

Commonwealth Avenue, Hagerstown

William M. Brish.....	Superintendent of Schools
William C. Diehl.....	Assistant Superintendent
William L. Donaldson.....	Assistant Superintendent
T. Wilson Cahall.....	Administrative Assistant
Russell L. Kepler.....	Director of Operational Services
Carl M. Mann.....	Director of Purchasing
Douglas M. Bivens.....	Director of Curriculum and Supervision
F. Richard Crowther.....	Director of Finances
Victor R. Martin.....	Director of Pupil Services
Carl R. Beer.....	Supervisor of Senior High Schools
Alva D. Temple.....	Supervisor of Junior High Schools
Annielea H. Browne.....	Supervisor of Elementary Schools
M. Frances Grimes.....	Supervisor of Elementary Schools
C. Scott Couchman.....	Supervisor of Elementary Schools
Miriam L. Hoffman.....	Supervisor of Music
H. Edwin Semler.....	Supervisor of Physical Education
Alfred C. Roth, Jr.....	Supervisor of Industrial and Vocational Education
Claude B. Brubeck.....	Supervisor of Driver Education and Safety
Catherine L. Beachley.....	Supervisor of Guidance and Research
W. Harland Biggs.....	Supervisor of Plant Operation
Joseph H. Vance.....	Supervisor of Transportation
Mrs. Anormallee M. Way.....	Supervisor of School Lunch
Robert F. Leshher.....	Supervisor of Audio-Visual (Coordinator, Closed-Circuit Television Instruction)
George H. Ropp.....	Supervisor of Instruction (Closed-Circuit Television Instruction)
Wilbur G. Kelly.....	Engineer (Closed-Circuit Television Instruction)
Mrs. Frances H. Machen.....	Visiting Teacher
Mary E. Byer.....	Visiting Teacher
James R. Lemmert.....	Visiting Teacher
Charles W. Ridenour.....	Visiting Teacher
Theodore S. Hull.....	Purchasing Assistant
Frank M. Harlacher, Jr.....	Coordinator of Public Information and Publications
Mrs. Lois R. Malott.....	Secretary to Superintendent

WICOMICO COUNTY

Main Street, Salisbury

Royd A. Mahaffey.....	Superintendent of Schools
Sheldon B. Dawson.....	Assistant Superintendent of Schools
Harold A. Fulton.....	Director of Instruction
Charles R. Berry.....	Supervisor of Instruction
Marie A. Dashiell.....	Supervisor of Instruction
Mrs. Mary S. Ellis.....	Supervisor of Instruction
Martha R. Jones.....	Supervisor of Instruction
Clarence P. McKinley, Jr.....	Supervisor of Instruction
Louise L. Mitchell.....	Supervisor of Instruction
Frederick H. Spigler, Jr.....	Supervisor of Instruction
Richard B. Sheridan, Jr.....	Visiting Teacher
Mrs. Cora G. Smith.....	Supervisor of Pupil Personnel
H. Victor Keen, Jr.....	Supervisor of Transportation
Mrs. Louise H. Francis.....	Supervisor of Instruction-Television
Joanna Lankford.....	Financial Secretary
Mrs. Geneva D. Purnell.....	Bookkeeper
Mrs. Louise L. Layfield.....	Bookkeeper-Clerk
Juanita L. Townsend.....	Secretary to Superintendent
Mrs. Sara George.....	Clerk-Stenographer
Mrs. Betty Grice.....	Clerk-Stenographer
Mrs. Janice W. Miles.....	Clerk-Stenographer
Helen C. Preuss.....	Clerk-Stenographer

WORCESTER COUNTY

Market Street, Snow Hill

<i>Name</i>	<i>Office</i>
Paul S. Hyde.....	Superintendent of Schools
Alfred S. Hancock.....	Supervisor of High Schools
Harvey N. Hall.....	Supervisor of High Schools
Mrs. Louise S. Adkins.....	Supervisor of Elementary Schools
Mrs. Annie B. Downing.....	Supervisor of Elementary Schools
Wilbur A. Jones.....	Supervisor of Pupil Personnel
Ernest G. Holland.....	Assistant Supervisor of Pupil Personnel
Clinton D. Cutright.....	Supervisor of Maintenance and Purchasing
Benjamin W. Nelson.....	Supervisor of Transportation
Elsie M. Dryden.....	Clerk
Mrs. Pauline S. Bowen.....	Assistant Clerk
Mrs. Mary B. Cherrix.....	Assistant Clerk
Mrs. Arvetta H. Taylor.....	Assistant Clerk

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January 1, 1964

THE HONORABLE J. MILLARD TAWES
Government House
Annapolis, Maryland

Dear Governor Tawes:

In accordance with the provision of the laws of Maryland, I have the honor to present to you herewith, the ninety-seventh "annual report covering all operations of the State department of education and the support, conditions, progress and needs of education throughout the State" for the period beginning July 1, 1962 and ending June 30, 1963.

Respectfully submitted,
THOMAS G. PULLEN, JR.
Secretary-Treasurer
State Board of Education
Baltimore, Maryland

1963 MARYLAND LEGISLATION AFFECTING EDUCATION**REGULAR SESSION****Baltimore City—Bonds**

Chapter 2, Senate Bill 26, authorizes Baltimore City to borrow \$35,000,000 for school buildings and facilities.

Higher Education

Chapter 41, Senate Bill 9, creates a board of trustees of state colleges to supervise and control higher education in this State.

Wicomico County—Bonds

Chapter 48, Senate Bill 137, authorizes Wicomico County to borrow \$1,500,000 for school buildings and grounds.

Condemnation

Chapter 52, Senate Bill 8, revises the laws and procedure concerning the acquisition of private property for public use by condemnation.

Employees' Retirement System

Chapter 54, Senate Bill 20, amends the Employees' Retirement System laws to make them conform to the provisions of the Militia Law.

Teachers' Retirement System

Chapter 55, Senate Bill 21, amends the laws concerning the Teachers' Retirement System to make them conform with the Militia Law.

Worcester County—School Bonds

Chapter 62, Senate Bill 96, authorizes Worcester County to borrow \$750,000 for building and equipping certain named elementary and high schools.

Teachers' Retirement System

Chapter 96, Senate Bill 106, permits members of the Teachers' Retirement System who have withdrawn accumulated contributions to redeposit these contributions in order to receive service credit.

Scholarships

Chapter 104, Senate Bill 163, changes the manner of awarding certain legislative scholarships by the Senator from the Third District of Baltimore City.

St. Mary's Seminary Junior College

Chapter 112, House Bill 86, amends the general construction loan of 1962 with respect to the appropriation therein to St. Mary's Seminary Junior College.

Kent County—Teachers

Chapter 114, House Bill 130, authorizes the County Commissioners of Kent County to pay retirement benefits to certain retired school teachers.

Cecil County—Schools

Chapter 120, House Bill 261, authorizes the Board of Education of Cecil County to sell one school property to the Town Commissioners of Charlestown.

Employees' Retirement System

Chapter 145, Senate Bill 107, permits members of the Employees' Retirement System who have withdrawn accumulated contributions to re-deposit the contributions and receive service credit.

Baltimore City—Schools

Chapter 175, Senate Bill 289, authorizes Baltimore City to borrow \$5,000,000 for building and equipping public schools.

Harford County—Schools

Chapter 181, Senate Bill 278, authorizes Harford County to borrow \$6,000,000 for acquiring and improving public schools and community colleges.

Allegany County—Teachers

Chapter 212, House Bill 637, provides for an increase in the pensions paid by the County Commissioners of Allegany County to certain retired public school teachers.

Vocational Rehabilitation

Chapter 215, House Bill 221, provides reimbursement for certain expenses to the members of the Injured Workers' Rehabilitation Committee and establishes a section of rehabilitation within the Workmen's Compensation Commission.

Frederick County—Schools

Chapter 220, House Bill 513, authorizes the County Commissioners of Frederick County to borrow \$6,000,000 for constructing and improving public schools.

Allegany County—Teachers

Chapter 223, House Bill 636, increases payments to be made from the Teachers' Relief Fund of Allegany County.

Talbot County—Schools

Chapter 233, House Bill 528, authorizes the County Commissioners of Talbot County to borrow \$1,000,000 for constructing and improving school buildings.

Howard County—Schools

Chapter 237, House Bill 793, authorizes the County Commissioners of Howard County to borrow \$3,000,000 for constructing and equipping schools.

Harford County—School Board

Chapter 282, Senate Bill 210, relates to the Board of Education of Harford County and shortens the term of one member thereof.

School Buses

Chapter 291, Senate Bill 258, relates to registration plates and fees required for operating school buses by nonprofit organizations on one day of the year, and concerns also the financial responsibility for this one day of operation.

Charles County—Schools

Chapter 296, Senate Bill 441, authorizes the County Commissioners of Charles County to borrow \$3,000,000 for constructing and equipping schools in Charles County.

Charles County—School Board

Chapter 304, Senate Bill 623, concerns the publication of required financial accounts by the Board of School Commissioners of Charles County.

Teachers' Retirement System

Chapter 307, Senate Bill 17, amends and clarifies the law concerning the acceptance of part-time employment by certain retired members of the Teachers' Retirement System.

Teachers' Retirement System

Chapter 308, Senate Bill 18, amends the laws concerning the computation of pensions payable to members of the Teachers' Retirement System.

Employees' Retirement System

Chapter 309, Senate Bill 19, relates to the computation of pensions payable to members of the Employees' Retirement System.

Retirement Systems

Chapter 310, Senate Bill 22, concerns the rates of contribution of members transferring between the Employees' Retirement System and Teachers' Retirement System.

Teachers' Retirement System

Chapter 315, Senate Bill 269, relates to special allowances in the Teachers' Retirement System for certain widows of former public school teachers.

Teachers' Retirement System

Chapter 328, Senate Bill 476, makes applicable to certain members of the State Teachers' Retirement System the average final compensation as defined by an amendment enacted in 1955.

Employees' Retirement System

Chapter 329, Senate Bill 477, makes applicable to certain members of the Employees' Retirement System the average final compensation as defined by an amendment enacted in 1955.

University of Maryland

Chapter 332, Senate Bill 529, authorizes the Board of Regents of the University of Maryland to acquire land and other property in Baltimore City by condemnation and provides for the procedure with respect thereto.

Employees' Retirement System

Chapter 334, Senate Bill 615, provides that any member of the Employees' Retirement System may withdraw his additional and voluntary contributions, with interest, if the refund is requested within one year after July 1, 1963.

Allegheny County—Schools

Chapter 354, Senate Bill 435, authorizes the County Commissioners of Allegheny County to borrow \$400,000 for schools and school facilities in Allegheny County.

Washington County—Teachers

Chapter 355, Senate Bill 447, increases the pensions of certain teachers who taught in the Washington County schools for at least twenty years.

Scholarships

Chapter 370, Senate Bill 452, relates to the administration of the State-wide competitive examination for Senatorial scholarships, to the curriculum requirements of the Peabody Institute, and to the determination of financial need for scholarships, and adds the Third District of Baltimore City to those subdivisions whose Senators may select recipients to certain scholarships.

Scholarships

Chapter 371, Senate Bill 454, requires eligible institutions to submit to the State Scholarship Board certain information concerning a program of State scholarship awards generally known as the Senatorial Scholarship Program.

Scholarships

Chapter 373, Senate Bill 468, provides generally for a program of scholarships in education, and a general State scholarship program under the State Scholarship Board, and relates generally to scholarships and their award and administration in this State.

Queen Anne's County—Schools

Chapter 374, Senate Bill 550, authorizes the County Commissioners of Queen Anne's County to borrow \$3,000,000 for public school buildings and facilities.

County School Boards

Chapter 377, Senate Bill 594, revises the laws concerning conflict of interests provisions as they affect members of county boards of education and county superintendents of schools.

St. Mary's County—Scholarships

Chapter 379, Senate Bill 612, authorizes the County Commissioners of St. Mary's County to award scholarships to freshmen entering St. Mary's Seminary Junior College.

Somerset County—Libraries

Chapter 434, House Bill 108, amends the local laws of Somerset County with respect to the annual payment to be made by the County Commissioners to certain libraries in the County.

Employees' Retirement System

Chapter 448, House Bill 330, concerns optional allowances under the State Employees' Retirement System.

Washington County—Library

Chapter 464, House Bill 895, increases the annual appropriation by the County Commissioners of Washington County to the Washington County Free Library.

Somerset County—Schools

Chapter 478, House Bill 115, concerns the School Building Fund of Somerset County.

Employees' Retirement System

Chapter 480, House Bill 165, concerns the percentage rate of contribution of certain members of the Employees' Retirement System who were contributing thereto prior to July 1, 1947.

University of Maryland

Chapter 537, Senate Bill 73, authorizes the University of Maryland to establish branches in Baltimore County, the Central Eastern Shore area, the Central Western Maryland area, and the Southern Maryland area.

State Debt—Schools

Chapter 542, Senate Bill 437, authorizes the creation of a State debt in the amount of \$50,000,000 for financing the construction of public school buildings and facilities.

State Debt—St. Joseph College

Chapter 545, Senate Bill 641, authorizes a State debt in the amount of \$750,000 for constructing a new Science Building on the campus of St. Joseph College of the Daughters of Charity of St. Joseph Vincent DePaul, Inc. in Emmitsburg, subject to certain requirements.

State Debt—Western Maryland College

Chapter 546, Senate Bill 642, authorizes the creation of a State debt in the amount of \$500,000 for the construction of a new science wing to Lewis Hall and a new dining room on the campus of Western Maryland College in Westminster, subject to certain requirements.

Worcester County—Schools

Chapter 554, Senate Bill 91, increases the membership of the Board of Education of Worcester County and provides for the appointment of the additional members.

Higher Education—Loan Program

Chapter 589, Senate Bill 356, creates the Higher Education Loan Corporation, defines its powers and duties, and provides for the lending of funds to persons to assist them in meeting the expenses of higher education.

Retirement Systems

Chapter 601, House Bill 35, permits former members of the Teachers' Retirement System and of the Employee's Retirement System who have withdrawn their accumulated contributions after they were transferred to a United States facility to redeposit their contributions and receive service credit therefor upon return to State service.

Physical Fitness

Chapter 606, House Bill 265, creates the Maryland Commission on Physical Fitness and provides generally for powers, duties, operations, members, and personnel; and also confers powers on certain political subdivisions with respect to physical fitness.

Frederick County—Schools

Chapter 669, House Bill 633, increases the annual expense allowances of members of the Frederick County Board of Education.

Prince George's County—Schools

Chapter 681, House Bill 560, authorizes Prince George's County to borrow \$25,000,000 for public school buildings and facilities.

State Board of Education

Chapter 683, House Bill 622, requires the filing of essential academic records of certain former students with the State Superintendent of Schools by certain nonpublic educational institutions which are discontinuing operations.

Handicapped Children

Chapter 686, House Bill 747, concerns the annual appropriation for special education and training of handicapped children under the age of six years.

Washington County—Free Library

Chapter 687, House Bill 868, concerns the furnishing of State aid to the Washington County Free Library.

Washington County—Schools

Chapter 690, House Bill 943, authorizes Washington County to borrow \$9,000,000 for public school buildings and facilities.

Washington County—Schools

Chapter 693, House Bill 1109, relates to the proceeds from the sale of school lands and facilities in Washington County and to the placing of such monies into a special school fund.

State Debt—St. John's College

Chapter 698, House Bill 125, authorizes the creation of a State debt in the amount of \$75,000 to aid in the construction of an addition to the library on the campus of St. John's College, subject to certain conditions and requirements.

Postgraduate Fellowships

Chapter 779, House Bill 720, provides for a State Fellowship Program for postgraduate work at the University of Maryland, relating to its administration, and specifying the details, procedures, and requirements applicable thereto.

Anne Arundel County—Schools

Chapter 804, House Bill 1002, authorizes Anne Arundel County to borrow \$10,000,000 for public schools and community colleges.

Montgomery County—Schools

Chapter 813, House Bill 550, provides generally for a primary election system for electing the County Board of Education of Montgomery County.

Employees' Retirement System

Chapter 824, House Bill 731, amends the law concerning the Employees' Retirement System to make applicable to certain members of the System the average final compensation as defined by an amendment enacted in 1955.

Fiscal Year

Chapter 825, House Bill 3, provides for a uniform fiscal year for the State and for all counties, incorporated cities, towns, and taxing districts; relates also to taxable year, date of finality, levy, date of levy; due date, overdue date for taxes; assessments, and taxes generally in this State.

Teachers' Retirement System

Chapter 831, House Bill 732, makes applicable to certain members of the Teachers' Retirement System the average final compensation as defined by an amendment enacted in 1955.

Anne Arundel County—Schools

Chapter 837, House Bill 1073, includes Anne Arundel County in the provisions requiring the County Board of Education to submit annual financial reports to the County Commissioners.

Anne Arundel County—Schools

Chapter 854, House Bill 126, relates to the use of public school buses by children attending parochial schools and private schools in Anne Arundel County.

Baltimore City—Scholarships

Chapter 875, Senate Bill 175, adds the Third District of Baltimore City to those subdivisions whose Senators may select scholarship recipients to certain colleges.

State Employees

Chapter 902, Senate Bill 630, provides that any State employee promoted through reclassification of his existing job or position involving no substantial change in duties or responsibilities shall not be required to serve an added probationary period.

State Debt

Chapter 903, Senate Bill 139, authorizes the creation of a State debt in the aggregate amount of \$27,576,000 for certain building and construction purposes.

Allegany County School Board

Joint Resolution 18 requests the School Board of Allegany County to publicize the prospective expiration date of school bus contracts.

Family Life

Joint Resolution 25 requests the State Department of Public Welfare, the State Department of Health and Mental Hygiene, the State Board of Education, and private family and children's agencies to take action to strengthen family life in Maryland.

Allegany High School

Joint Resolution 49 commends and congratulates Allegany High School for winning the "A" title in the State High School Basketball Tournament.

State Employees

Joint Resolution 57 urges the Commissioner of Personnel to develop a policy and to report to the Legislative Council concerning payment of extra compensation for late hours and overtime work performed by State employees.

NOTES FROM THE MINUTES OF THE STATE BOARD OF
EDUCATION AND THE BOARD OF TRUSTEES OF THE STATE
TEACHERS COLLEGES

Special Meeting—July 17, 1962

At the request of Dr. Thomas G. Pullen, Jr., State Superintendent of Schools, Mr. T. Wilson Cahall, Supervisor of Special Projects, reported on the status of a plan for the better utilization of professional talent in the public schools of Maryland in accordance with the grant of \$15,000 from the Fund for the Advancement of Education to the Maryland State Department of Education. In his report Mr. Cahall quoted the following paragraph from a letter of August 11, 1961, to Dr. Pullen from Dr. Lester W. Nelson, Treasurer of the Fund for the Advancement of Education:

"We further understand that the purpose of activities for which the grant represents a partial support will be the development of plans for action based on more complete utilization of the professional talent of the public schools of the state. Such fuller utilization will include extended use of talent on a year-round basis, development of instructional materials, inservice leadership and teacher improvement programs, development of experimental, demonstration and pilot programs in the schools."

Mr. Cahall then called attention to the following statements in his report:

Education is being called on to encourage all students to develop their full potential, broaden their competencies, and raise their attainment levels.

These demands are being made in the face of limited facilities in personnel to accomplish the task.

Among these changes will be the fullest possible use of the capabilities of the professional, technical, clerical, and subprofessional personnel for longer periods of time than has been traditionally the case.

The regulatory and operational functions of the State Department of Education are clearly defined and carefully spelled out in certain specified areas. The equally important and less rigid function of leadership makes the influence of the Department felt in the quality of programs offered by the local school systems of the State.

The Maryland State Department of Education has attained a valuable asset in the establishment of a well-organized division of research . . . the effort that is most seriously needed is in the area of development which grows out of the result of research which has been conducted in and out of the State.

Perhaps the activity which the Maryland school system most needs to move forward its program in 1962 is a carefully planned and directed program of dissemination of the best practices through demonstration and reorganization. The superintendents, both State and local, desire innovation and bold new efforts in the areas of organization, instruction, and supervision in the individual schools of the State. They stand ready to foster these efforts by sound finance and the provision of leadership and resource help in many ways. But the fact remains that the distance between the sphere of operation of the superintendent and the local school is rather great.

There are many individuals operating between the two spheres whose influence is quite forceful and direct. Many individuals in the

local school systems have reported that they would welcome an opportunity to apply one or more of the new procedures that have been tested. They need leadership, time, and consultant help as well as finances in order to initiate and carry out innovations and changes.

Several local systems are in the process of preparing proposals for projects in which they are especially interested.

Mr. Cahall then reviewed briefly a synopsis of the six projects in the proposed plan, outlining the objectives, projects, and desired outcomes. He pointed out that any one of the projects might be operated without the others and that all of the projects might be undertaken in a modest way and allowed to grow and develop as money and resources become available. The six suggested projects are:

- Project 1—State-wide Educational Television System
- Project 2—Work-study Program in Teacher Education
- Project 3—Demonstration Schools
- Project 4—State-wide Curriculum Development
- Project 5—Work-study Program for Principals, Supervisors, and Potential Leaders
- Project 6—Twelve-month Employment of Selected Teachers in Two Systems

The Board agreed in principle with the report and appointed a special committee to formulate a proposal to be presented to the Fund for the Advancement of Education, with an estimate of the cost.

Dr. Wesley N. Dorn, Director of Research and Development, reviewed two reports on educational television—"Developments Concerning Educational Television in Maryland, June 1962" and an exhibit presented at the May Board meeting, "Expansion of Educational Television in Maryland."

In accordance with action of the State Board of Education on May 31, 1962, the State Superintendent of Schools wrote Governor J. Millard Tawes requesting that the State Department of Education be designated as the State educational television agency. In his reply the Governor expressed an interest in the program of educational television for the State of Maryland and requested that the State Superintendent of Schools and the President of the University of Maryland explore together ways and means of providing the best system of educational television. The State Superintendent of Schools informed the Governor that a committee from the University of Maryland and the State Department of Education would confer prior to a meeting between Dr. Wilson H. Elkins and Dr. Pullen.

On June 20, 1962, a steering committee of the Maryland Committee on Educational Television met with the Governor and presented a resolution requesting that the Governor appoint the State Department of Education as the State educational television agency and requesting further that the State educational television agency be directed to appoint a broadly representative advisory committee. The State Superintendent of Schools was invited by the Governor to attend this meeting, and representa-

tives from the Governor's office, the University of Maryland, and the State Department of Education were present, in addition to a group of lay citizens representing the Maryland Committee on Educational Television.

On June 23, 1962, a group of approximately 40 citizens, representing lay groups, met to discuss the progress to date in the development of educational television in Maryland. They endorsed the resolution prepared by their steering committee and requested that the committee be informed of further progress.

On June 26, 1962, the State Superintendent of Schools wrote the Federal Communications Commission requesting that the Commission make no further assignments of channels in Maryland until agencies, such as the State Department of Education, are given an opportunity to present plans for educational utilization of television channels. This letter was written because of commercial interest in an additional television channel allocation for Salisbury.

On June 28, 1962, representatives from the State Department of Education and the University of Maryland met to discuss problems involved in designating the State educational television agency.

In reviewing his report of May 31, 1962, Dr. Dorn discussed:

The Coordination of Educational Television in Maryland

As previously reported to the Board, the State Department of Education and the local school systems have worked together for a number of years on the educational uses of television. Under the chairmanship of Dr. William M. Brish, Superintendent of Schools in Washington County, a committee report was prepared entitled "State Committee on Television for Education: Observations and Opinions." The State Department of Education and the local school systems have also been working together on ways of expanding educational television. Dr. Brish is also serving as chairman of this group, which has worked with The Chesapeake and Potomac Telephone Company, members of the staff of the National Educational Television and Radio Center, and interested citizens. Data have been gathered concerning the cost of various methods of expanding educational television through open- and closed-circuit methods, and information has been obtained concerning the provisions of the recent Federal legislation.

In addition to those persons who are involved primarily in televising programs designed for systematic instruction of pupils in school, there are many groups in the State who are interested in the fullest possible use of educational television to serve the broad educational and cultural needs of all the people. A coordinated approach to the development of educational television within the State is necessary if the maximum educational benefits are to be realized.

As noted above, the State Board on May 31, 1962, requested the State Superintendent to write Governor Tawes requesting that the State Department of Education be designated as the State educational television agency. In this connection, Mr. Jerome Frampton, Jr., President of the State Board of Education, stated that he had studied carefully what is going on in educational television outside the State. He feels that this is a tremendously important program, that the responsible agency must be the State Department of Education rather

than a separate commission or agency, and that the Board has the legal responsibility for carrying on the program of education in the State of Maryland. He commended his colleagues for their action.

Open-Circuit Educational Television Stations

Many important questions must be answered before the number of educational stations, their specific locations, and the ownership and operation of such stations can be determined.

By means of open-circuit broadcasts, programs can be received by any person in the broadcast range who has the proper kind of receiver. Instructional programs during school hours designed primarily for classroom use can be received not only in the schools but also in the homes. In addition, instructional programs can be broadcast for preschool children and for adults, and programs of a more general cultural nature can be broadcast for the general public. Each open-circuit educational television station can broadcast only one program at a time.

As of January, 1962, there were 63 educational television stations in operation in the United States of which 44 were VHF stations and 19 were UHF stations. No VHF channels are available in Maryland for educational television, but the FCC has allocated a number of UHF channels to Maryland. These UHF channels do not have to be used for educational television. The only one presently reserved for educational television in Maryland is Channel 66 in Baltimore. Other reservations can be requested.

Figures were presented showing a wide range of estimated costs for pilot projects and for a State-wide coverage of educational television.

Recent Federal legislation authorized \$32,000,000 for acquisition and construction of educational television facilities, with each state being eligible to receive up to \$1,000,000. If Maryland were to match the maximum amount of Federal funds which might be available, it would be possible to construct six educational television broadcast facilities, assuming approximately \$335,000 per station, or eight educational television broadcast facilities at \$250,000 per station. It should be possible to cover practically the entire State of Maryland with six or eight open-circuit educational television broadcast stations, if they were properly located and had adequate power.

In answer to a question to minimize the cost by selling part of the time commercially, as is done in one or two other places in the country, it was stated that the Federal Communications Commission will not permit profit. However, a station may be used part of the day as a commercial station and part of the day as an educational station. Although the FCC does not permit advertising, it is possible for an educational television system to get companies to give courtesy programs.

Dr. Dorn pointed out that it is not necessary for each educational television station to produce its own programs. There are several ways and combinations of ways to supplement live broadcasts from a station:

1. Stations can be connected by microwave to form a network.
2. A videotape recorder can be used to "tape" a program it receives over the network for later broadcast, or a tape can be produced at any station having the equipment and sent to any other station that can play the tape.
3. The National Educational Television and Radio Center provides to stations affiliated with it a service of 10 hours of programs per week averaging some 20 individual subjects, from a library of over 2,500 different programs in six categories.

The Board requested the Federal Communications Commission to take into consideration the need for educational television channels in Maryland and withhold further assignments of television channels

in Maryland until the State Board has been given an opportunity to present plans for the educational utilization of television channels which are presently available or may become available in the near future.

State-wide Closed-circuit Educational Television Network

Closed-circuit television has several advantages over open-circuit television for meeting instructional needs in the schools. As many as six different lessons can be transmitted simultaneously over one coaxial cable. Since at any given time there are pupils in many grades and pupils taking many different subjects, the broadcast of one lesson at a time through open-circuit television has definite limitations. Furthermore, FCC regulations do not apply to closed-circuit telecasts. The quality of reception is excellent regardless of the distance a school is from the studio and regardless of the nature of the terrain, which sometimes interferes with open-circuit reception. Closed-circuit television, however, cannot be received in homes or schools not connected by microwave or cable.

A great deal of flexibility in the origination and exchange of educational programs is possible when school buildings within a school system are connected by coaxial cable and school systems are connected with each other through distribution centers that are interconnected by microwave. Educational programs can then be originated within a school system for its own use or can be picked up from another school system. By the use of video-tape recordings, school systems can tape programs for later use when they are most appropriate for the particular school program. If there were State-wide coverage of closed-circuit television, educational programs having general use throughout the State could be developed with the cooperation of the State Department of Education. A library of video-tape recordings could be developed.

Many of the rates charged by the telephone company in various states for microwave and coaxial cable transmission of televised programs have been on a "pilot" basis, and the rates have not been standardized. The annual charge for transmitting by microwave from a center in each of the 24 local school systems to six regional centers would range from approximately \$170,000 for one microwave channel in one direction to approximately \$555,000 for four microwave channels in one direction and one microwave channel in the reverse direction. This latter arrangement would make it possible for any of the local school systems to transmit programs to other school systems as well as receive simultaneous programs from other local school systems.

In order for programs to be received in the classrooms by closed-circuit television, it is necessary that the signal be transmitted from a center in each local school system to outlets in individual classrooms in individual school buildings. The estimated annual charge for distributing four simultaneous programs to each school (or a combination of from three to six programs, depending upon need) would be approximately \$3,920,000 if 38,250 outlets were connected.

Not every local school system would have to originate its own programs in a closed-circuit system. In those school systems which want to originate their own programs, a suitable studio with relatively simple equipment in an existing building would cost approximately \$35,000.

It was decided to continue the discussion of educational television at the next Board Meeting.

Mr. Paul E. Huffington, Director of Instruction, presented to the Board members copies of the revised report, *Policies and*

Programs, Public Secondary Education in Maryland. This is the first bulletin in a series of two; the second will have to do with principles and standards.

September 13, 1962

Action of the Board included:

Passed the following resolution on the death of Dr. Willis H. White, Director of Division of Instruction in the State Department of Education, on June 9, 1962:

Resolution on Dr. Willis H. White

The State Board of Education has learned with deep regret of the death on June 9, 1962, of Dr. Willis H. White, Director of the Division of Instruction in the State Department of Education.

Dr. White was born on June 27, 1901. A native of Talbot County, he was graduated from Easton High School. He received the B.A. degree from St. John's College, Annapolis, in 1922, and the M.A. degree from the University of Maryland in 1930. In 1957 Dr. White was awarded an Ed.D. degree from the University of Maryland.

Dr. White began his teaching career at Annapolis High School in 1922. From 1930-33 he served as principal of the Bladensburg Junior High School in Prince George's County. In 1933 he went to Calvert County High School as principal. From 1942-48 he served as principal of the Cambridge High School, and from 1948-52 he was principal of the Kenwood High School in Baltimore County. In 1952 Dr. White was appointed State Supervisor of High Schools in the State Department of Education and served in that capacity until 1956 when he was made Assistant Director of the Division of Instruction. In 1958 he became Director of the Division of Instruction.

From the beginning of his career in education, Dr. White always assumed an active role in both local and State professional organizations. He was a past president of the Maryland State Teachers' Association and served for eleven years as a member of the Board of Trustees of the Maryland Teachers' Retirement System.

Dr. White's career as a teacher and administrator exemplified the highest type of professional endeavor and leadership qualities. He will be sadly missed by professional colleagues who respected his keen insights in dealing with educational problems, his vision in advancing new teaching procedures and academic scholarship, and his general statesmanship in perceiving worthy ideas and applying them to classroom situations.

Aside from his official responsibilities, Dr. White played an active role in numerous civic, fraternal, and community service groups.

The Board wishes to express its deepest sympathy to Dr. White's wife and family and to express publicly its appreciation and gratitude for the services he rendered to education in Maryland.

Approved the Training Program Agreement, Manpower Development and Training Act, Public Law 87-415, for the period from date of signing until June 30, 1963.

Approved staff changes in the State Department of Education which included:

Wesley N. Dorn.....From Acting Director to Director,
Division of Research and De-
velopment, effective July 1,
1962

- Mrs. Grace A. Dorsey.....From Supervisor of Elementary Schools to Assistant Director of Instruction, effective August 1, 1962.
- Paul E. Huffington.....From Assistant Director and Supervisor of High Schools to Director of Instruction, effective August 1, 1962
- George E. Klinkhamer....Appointed Educational Supervisor of Special Education, effective September 5, 1962. Mr. Klinkhamer replaced Mrs. Rozelle J. Miller while she was on a year's leave of absence to do graduate study.
- Jack R. Nicholas.....From Counselor to Assistant Supervisor in Charge, Eastern Shore District Office, Vocational Rehabilitation, effective August 15, 1962
- Raymond H. Simmons....From Assistant Supervisor in Charge, Eastern Shore District Office, Vocational Rehabilitation, to Supervisor, Vocational Rehabilitation, State Office, effective August 15, 1962
- Percy V. Williams Appointed Educational Supervisor of Pupil Services, effective August 1, 1962

Approved a policy statement—Strengthening Our Democracy through Education, Meeting the Challenge of Communism and Other Totalitarian Ideologies. At the request of Dr. Pullen, Mr. Huffington gave the background of this policy statement. He reported that in view of the increasing concern of many persons and groups throughout the Nation about the threats of Communism and other totalitarian ideologies, the State Superintendent of Schools in March, 1962, appointed a State committee to study ways of strengthening the curriculum through increased emphasis on the teaching of Americanism. This committee met initially in April to explore this area and after much discussion decided that the first step was to formulate a statement of policy regarding the teaching about Communism and other totalitarian ideologies for the public school systems of the State. It was felt that such a statement would undergird the program of the local school systems. The policy statement was read and approved by outstanding authorities in this field and then unanimously adopted by the committee. Dr. Pullen added

that he thought it would be of great help throughout the State if the State Board of Education would give its sanction to this statement.

Amended, on the recommendation of the local public school superintendents of Maryland, Bylaw 51, Maximum Credit for Winter Courses, to read as follows:

A maximum of six semester hours' credit for a course or courses completed during any one school year (September to June) under the auspices of an approved college may be counted toward the requirement for a certificate. However, upon the written consent of the local superintendent of schools three additional semester hours of credit may be earned and counted toward the requirement for a certificate.

Approved the "Suggestions for Board of Library Trustees Audit Reports" prepared by the State Department of Education for the guidance of the boards of library trustees.

Approved procedure for the administration of the General Public Junior or Community College Construction Loans of 1961 and 1962. This procedure is a revision of that approved by the State Board on May 31, 1962. It was then revised in accordance with action of the Board of Public Works.

Approved the 1964 State Department of Education Budget requests for Headquarters and Vocational Rehabilitation in the amount of \$3,485,099.

As the Board of Trustees of the State Teachers Colleges:

Approved the offering of courses to the teachers of Montgomery County by the State Teachers College at Frostburg.

Approved a priority listing of 44 capital improvements projects for the State teachers colleges for 1963-64, amounting to a total estimated cost of \$9,862,820.

Approved the following faculty salary scale for the State teachers colleges, effective beginning with the year 1963-64:

Rank	Annual Minimum	Step 1	Step 2	Step 3	Step 4	Maximum	
	Increment						
Professor	\$600	\$9,500	\$10,100	\$10,700	\$11,300	\$11,900	\$12,500
Associate Professor	500	8,000	8,500	9,000	9,500	10,000	10,500
Assistant Professor	400	6,500	6,900	7,300	7,700	8,100	8,500
Instructor	300	5,500	5,800	6,100	6,400	6,700	7,000

It was pointed out that the top of the professional scale is the same as the current salary for presidents but that the increased scales for the presidents and deans previously approved by the Board are included in the 1964 budget requests.

Repealed Bylaw 66 and approved a tenure policy for faculty members, Maryland State Teachers Colleges. This was adopted as Bylaw 78, effective July 1, 1962.

Approved the offering of certain professional education courses at the State Teachers College at Bowie, effective Septem-

ber 1, 1962, which would qualify liberal arts graduates in that area to apply for high school certification in Maryland.

Recommended to the Board of Public Works that the new health and infirmary building at State Teachers College at Towson be named the Dowell Health Center. Dr. Anita S. Dowell was for forty years a member of the faculty at Towson, a nationally known figure in the field of health education, and the first to hold the position of Dean at Towson.

Approved a total operating budget request of \$7,953,489 for the State teachers colleges for 1963-64.

Members of the Board were advised that on July 5, 1962, the Board of Public Works had approved the request of the Board of Trustees to name three new buildings on the campus of the State Teachers College at Frostburg as follows: the new dormitory building in honor of Mr. Ivan C. Diehl, Dean of Instruction; the new library building in honor of Mr. Jerome Framptom, Jr., President of the State Board of Education; and the new science building in honor of Governor J. Millard Tawes.

Members of the Board were advised that the Board of Public Works had approved a new basic mileage allowance of ten cents per mile for State employees who are required to use privately-owned automobiles on State business, effective July 1, 1962.

The Board's attention was called to a new publication of the State Department of Education, *Standard Rules and Regulations Governing Public School Transportation for the State of Maryland*, being Bylaw 12 as passed by Resolution of the Maryland State Board of Education on February 28, 1962.

At Dr. Pullen's request, Dr. Zimmerman reported that a planning committee to make the necessary plans and arrangements for the two State-wide conferences for administrators, principals, and supervisors at the elementary and secondary levels had decided to hold the Secondary Conference on March 21 and 22, 1963, and the Elementary Conference on April 25 and 26, 1963.

Members of the Board were given copies of a public statement by the State Superintendent of Schools on the Supreme Court decision respecting the New York prayer in which he stated:

"As far as I can see, the decision of the Supreme Court does not say that prayers that are not prescribed or required by any governmental agency are prohibited by the Constitution. In brief, at the moment I do not see how the decision would affect the practices of the voluntary saying of prayers in the public schools or in any educational institution receiving public money in the State of Maryland."

Members of the Board were given copies of correspondence between Dr. Pullen and Governor Tawes concerning Public Law 87-415 (Manpower Development and Training Act). On May 9, Dr. Pullen requested permission from the Governor to accept Federal funds for the first two years of the program for the training or retraining of the unemployed. Maryland will prob-

ably receive about \$10,000 for employment of personnel for the remainder of fiscal year 1962; \$1,100,000 for fiscal year 1963; \$1,800,000 for fiscal year 1964, and \$1,800,000 for fiscal year 1965. Under date of June 19, the Governor granted permission for the Department to accept these funds, with the understanding "that for the first two years the program will be supported solely by Federal funds" and that at the end of that time "it is contemplated that the program will be on a matching basis of State and Federal funds." The Governor added that he did not think it advisable "to commit the State to a program that far in advance" and suggested that "after a year's experience we review the merits of the program and the advisability of our continued participation."

Members of the Board were also given copies of the agreement necessary to carry out the provisions of the Manpower Development and Training Act of 1962.

At Dr. Pullen's request, Miss Nettie Taylor, Director of the Division of Library Extension, reported that a committee of public library administrators had been appointed by the State Superintendent of Schools to study the need for improved reference and information services from the Enoch Pratt Free Library to the citizens of the State through the county public libraries. The committee has submitted its report. Its chief recommendation is that a teletypewriter system of communication be established between all the county public libraries and the Enoch Pratt Free Library, to be financed through the State Department of Education budget. This system would permit the quick answering of reference and informational requests from library users all over the State; it would supplement the reference resources of the local libraries which are frequently inadequate to give answers to specialized requests for information; it would also speed up by several days the time lag between the time the local library patron requests a book and the time he may receive it, since, whenever necessary, such requests may be made by teletype rather than by mail service, as is the current practice. The teletype would have an additional advantage in that county libraries could use it to communicate with each other and to facilitate interlibrary loan and reference requests. This would be of particular value to the cooperating libraries of the Eastern Shore where exchange of requested materials and answers to reference questions are proving of mutual advantage to all libraries, and to the Southern Maryland libraries where the same practices could be facilitated easily with this system. This would permit the libraries of the State to render an extremely valuable service to the citizens of the State and could not be available in any other feasible way.

The annual cost of the service, including rental of teletypewriter equipment and staffing by Pratt Library, would be approximately \$50,000. Funds to implement this service are being included in the 1963-64 budget request of the State Department

of Education. Improved informational resources and services have been cited by the public librarians as one of the most pressing needs. The use of a teletype communication system seems a most economical and wise use of rapid communication devices for improved library service to the citizens of the State.

Miss Taylor reported that, through the efforts of Dr. Pullen and Senator George L. Radcliffe, President of the Maryland Historical Society, the Board of Public Works had appropriated \$10,000 to the State Department of Education for the preparation of an index to the *Maryland Historical Magazine*. This project had the support of the Maryland Association of Public Library Administrators, the Maryland Library Association, and the Enoch Pratt Free Library, all of whom believe this project to be of great value to the libraries of the State. The index cards will be open to the public and available to other Maryland institutions having the means of making photostatic or microfilm copies.

Members of the Board were given copies of a letter from Dr. Wayne O. Reed, U. S. Commissioner of Education, to Dr. Pullen in which he stated that the program of the Maryland State Plan for Further Extension of Public Library Service to Rural Areas for the fiscal year ending June 30, 1963, had been approved with a Federal share of \$122,837.

Members of the Board were given a copy of the annual contract between the Veterans' Testing Service of the American Council on Education and the State Department of Education for the operation of an Official VTS Agency for a period of one year, beginning September 1, 1962. Under this contract the State Department of Education is authorized to administer restricted forms of the high school level Tests of General Educational Development, with Miss Ruth E. Hobbs as the agent to administer and safeguard the restricted test materials under the conditions set forth by the Veterans' Testing Service.

The Board was informed that on August 9, 1962, the State Superintendent had written Governor Tawes as follows:

Public Law 85-926, enacted by the United States Congress in 1960, provides fellowships for the training of instructors and directors in the field of education of the mentally retarded. Under Section 2 of this Law, the State of Maryland is entitled to two fellowships. For the past two years these two fellowships have been awarded and payments were made by the United States Government directly to the universities where the training was given. However, we have been advised that beginning with the 1962-63 academic year, these fellowship grants can be made only where payment is made by the State educational agency, which is the Maryland State Department of Education.

Dr. Pullen then requested permission to accept Federal funds for the academic year 1962-63 in the amount of \$11,800 to be paid out to universities for two fellowships for training in special education and to accept additional funds under this program. Such authorization was given as of August, 1962.

SPECIAL MEETING—SEPTEMBER 19, 1962

Action of the State Board included:

Amended Bylaw 74, ratio of high school teachers to pupils enrolled, by the addition of the following:

"And, in addition, each high school offering driver education shall be allowed additional teachers for this purpose on the basis of one for the equivalent of each 125 pupils or fraction thereof enrolled in thirty hours of classroom instruction and six hours behind-the-wheel instruction; and

"That it is the intent of the State Board of Education that any driver education program offered by any high school in the State shall not interfere with the regular program of the school, as expressed in Subsection (8) of Section 212 of Article 77 of *The Annotated Code of Maryland*, 1957 edition."

Authorized the State Department of Education, beginning September 1, 1962, to ascertain the total number of different students enrolled in driver education in each of the subdivisions along with the amount of instruction time in class and behind-the-wheel for each student, calculate the equivalent number of students receiving 30 hours of classroom instruction and six hours behind-the-wheel instruction, and apportion and distribute the funds available among the subdivisions on the basis of this equivalent number of students. This action was in accordance with legislation enacted by the Maryland General Assembly in 1961.

Approved revision of Bylaw 77, Requirements for Certificates for Administrators, Supervisors, and Teachers. This revision, approved by the local Superintendents' Committee on Certification was needed to clarify or change certain sections of the new basic certification requirements, designated as Bylaw 77, adopted by the State Board of Education on May 31, 1961.

Repealed and re-enacted Bylaw 14, Teachers Contracts, to be effective September 19, 1962.

Before this action Mr. Boston reported that the Emergency Teachers' Contract contained in Bylaw 14 is now obsolete because the Emergency Certificate has been replaced under Bylaw 77 by the Provisional Certificate. This necessitated some changes in the wording of Bylaw 14 and a new contract form. A new contract was written by the Assistant Attorney General and approved by the Superintendents' Committee on Certification.

Approved the recommendation of the Attorney General's office concerning the request of school superintendents for permission for a teacher who becomes 70 years of age to continue until the end of a school year. The recommendation was that the Board not take any action at this time to set a cut-off date. This would take away the Board's discretionary power, and, therefore, the Board should continue to rule on the merits of each case. Although generally the Board does not approve the practice of continuing a teacher in service when he becomes 70 so soon after the beginning of the school year, it could be that the 70-year-old teacher would be far superior to an available replacement.

The Board also requested the State Superintendent to convey to the school superintendents in writing the Board's approval of the recommendation of the Assistant Attorney General and position that this privilege should be exercised infrequently and only for the best of reasons.

Approved the report, *Policies and Programs, Public Secondary Education in Maryland*, prepared by the State Committee to Study Secondary School Education in Maryland.

Before this action Dr. Zimmerman reviewed the development of this report. He reminded the Board that, at the suggestion of the school superintendents, the State Superintendent had appointed a State Committee to Study Secondary School Education in Maryland. This study was a cooperative enterprise by the local school systems and the State Department of Education. Consultants were brought in from time to time. The first draft of the report was sent out to the local school systems a year ago and was studied carefully by the administrative staff, principals, and teachers in each of the twenty-four school systems. The discussions at the Conference on Secondary Education in the spring of 1962 were centered around suggestions from the local school systems, and the report was then revised in accordance with the suggestions of the greatest importance. Members of the Board were given copies of the tentative edition a year ago, and the revised edition of *Policies and Programs, Public Secondary Education in Maryland* was presented to the members of the Board by Mr. Huffington at the special meeting on July 17, 1962. The State Superintendent had studied the report carefully, had conferred with the Deputy State Superintendent, the Director of Instruction, and others, and had approved the report and recommended acceptance by the Board. Dr. Zimmerman stated that the report would be of great help to the local school systems because it sets forth the position of the State with regard to secondary education. A document like this cannot be all inclusive, and the standards for high schools will come before the Board at a later date. The local school systems will use this document in planning the reorganization of the curriculum in the local school systems. Mr. Thomas W. Pyles, Supervisor of High Schools, added that he had used the report in his work with the high schools and feels it is about as thorough a study of this type as the State can make and come to as much agreement as has been reached.

Approved in principle the report, "A Proposal for the Operation of a Program for the Better Utilization of the Professional Talent in the Schools and Colleges of Maryland," prepared by Mr. T. Wilson Cahall, and authorized the State Superintendent of Schools to prepare on the basis of that report a proposal to be made to the Fund for the Advancement of Education of the Ford Foundation for a grant to carry out the projects suggested.

Authorized the State Superintendent to take up with the Legislative Council and the Governor the proposal that a sum-

mer program be built into the over-all salary structure for teachers.

As the Board of Trustees of the State Teachers Colleges, approved the report of the Commission for the Expansion of Public Higher Education in Maryland and recommended its adoption.

The Commission for the Expansion of Public Higher Education in Maryland (often called the Curlett Commission) was appointed by the Governor in 1961, following passage of a resolution by the 1961 Session of the Maryland General Assembly composed of members of the Legislature, educators, and citizens of the State engaged in various professions, the Commission over this period had studied carefully the situation with respect to higher education in Maryland. (See section on Division of Certification and Accreditation for further details.)

Approved the report, "Public Adult Education," prepared by the State Committee on Adult Education.

Before this action, Dr. Geneva E. Flickinger, Supervisor of Adult Education, stated that in its report the committee tried to show what it considers the need for adult education in this State and developed a philosophy which indicates that in order to govern themselves, improve social relations, raise the standard of living, and enrich the cultural heritage, adults must continue to learn throughout life. The over-all objective of any program of adult education is to provide people with the desire and the opportunity to continue learning and to guide learning itself towards specific objectives. Adult education is necessary to the full development of Maryland's human resources. While Maryland has a planned program of adult education, it is not now adequate to the task. Public and nonpublic facilities reach only a small number of adults. The public school system has the responsibility of examining the total adult education offerings available in a community, evaluating their capacity to serve all the adults, and providing whatever program is needed to make adult education comprehensive and attractive to the adults. The fourteen recommendations of the State Committee were made in the light of the committee's findings concerning the existing programs of adult education and the long-term needs in Maryland.

Dr. Pullen added that his feeling about education is that the greatest advances and the greatest good are going to come from the work done in preschool and adult education. In the preschool program educators are going to learn much more about the learning process. In the adult education program adults are going to be aroused and become more interested in the education of their children. In addition, corporations are asking the school system to work with them in providing greater opportunities for their employees. Dr. Zimmerman pointed out that two years ago when Baltimore City removed, in part, public support of its adult education program, enrollments dropped sharply; those

administering the program felt the people they wanted most to reach were deprived of an opportunity to continue their learning.

Approved the report, *Educating the Highly Able*, prepared by the State Committee on Education of the Superior and Gifted.

Before this action Dr. Flickinger stated that much has been done in the way of improvement of the program for the highly able in the past four or five years and that this document should help to do a great deal more. Dr. Zimmerman added that one of the big contributions of this report is that it should make the teachers across the State conscious of the existence of these youngsters and how to identify them.

November 28, 1962

Action of the State Board included:

Approved staff changes and appointments in the State Department of Education which included:

Clarence E. Baseman.....Educational Supervisor of Adult Education, effective January 2, 1963

Richard K. McKay.....From Educational Supervisor of Adult Education to Educational Supervisor of Instruction (Research), effective January 1, 1963

John H. Naylor, Jr.....Assistant Supervisor of Finance, effective November 14, 1962

Carroll L. Speck.....From Assistant Supervisor of Certification to Assistant Supervisor of Accreditation, effective January 1, 1963

Repealed Bylaw 72 and that part of Bylaw 65 which reads as follows: "and they shall not engage in any other gainful occupation while filling their respective positions."

Before taking this action, Dr. Zimmerman reported to the Board that for a number of years the school superintendents of the State have been raising questions about Bylaw 65, Accommodations for and duties of county professional assistants, and Bylaw 72, Principals not to engage in other gainful occupations. They feel it is almost impossible to police the teaching profession and find out whether or not teachers are accepting positions to teach in evening schools, extension courses, and the like. In addition, they all feel such teaching is a worthwhile experience for an individual teacher to have. Consequently, the school superintendents recommended that the bylaws, which now affect only secondary school principals and central office supervisors, should be repealed and that the approval or disapproval of additional employment should be left up to the local boards of education.

Approved the Aid to Education budget requests in the amount of \$115,128,992, making a total Public School Budget

of \$126,566,386 for 1963-64 as well as requests for assistance to State-aided institutions in the amount of \$2,123,750 and \$15,000 for Employment of the Handicapped.

Adopted three new sections to be added to Bylaw 77 and to be entitled "Certification in Special Areas," Part F, Sections 41, 42, and 43. See Board Minutes of September 19, 1962, for earlier action relating to Bylaw 77 and section on Division of Certification and Accreditation for further details.

Approved the recommendation by the presidents of the State teachers colleges and the State Superintendent that when the names of the State teachers colleges are changed to State colleges the name of the town should be listed first; for example, Towson State College rather than State College at Towson.

The Board was advised that on October 23, 1962, the Board of Public Works had approved the request to name the new student union-dining hall at Coppin State Teachers College in honor of Governor J. Millard Tawes. Recommendation for this action from faculty and administrative officers at Coppin had been approved by the State Board of Trustees of the Teachers Colleges.

State Board committee assignments for 1962-63 were announced as follows:

State Department of Education—Mrs. J. Wilmer Cronin; Public Schools—Mr. C. William Hetzer; Higher Education—Mr. William L. Wilson; Special Programs—Dr. Dwight O. W. Holmes; Public Libraries—Mr. Richard Schifter; Advanced Planning—Mrs. Kenneth S. Cole.

Dr. Zimmerman reported that the Planning Committee for the Maryland Conference on Education, appointed by the State Superintendent of Schools, had arranged for the Fifth Maryland Conference on Education to be held on Thursday and Friday, January 31 and February 1, 1963, in Baltimore. The theme for the conference will be "Challenges and Opportunities in Public Education in Maryland during the Sixties." Four major groups would discuss: Educational Television, Higher Education, Financing Public Education, and Education for All Youth.

The Board was informed that the following publications had recently been issued by the State Department of Education:

Maryland Nonpublic Academic Schools Approved by the State Superintendent of Schools, June 30, 1962

Maryland Nonpublic Schools Offering Instruction in Specialized Areas Approved by the State Superintendent of Schools, June 30, 1962

The Board was advised of a series of Executive Orders from the Governor to appropriate State Departments to increase their efforts to curtail accidents on the State's highways. The Governor also requested the State Board of Education to advise the local boards of education of the paramount importance of driver training so that the future drivers of Maryland may be well versed in traffic safety procedures. The Governor also announced that

he has established a Special Advisory Committee of State officials consisting of the Superintendent of the State Police, the Chairman-Director of the State Roads Commission, the Commissioner of Motor Vehicles, the Director of the Governor's Traffic Safety Commission, a representative of the State Department of Education, and a member of his staff. The State Superintendent advised the Governor regarding action of the State Board of Education on September 19, 1962, in adopting two resolutions to strengthen the support of driver education in the local school systems. Dr. Pullen also assured the Governor "of the Board's continuing concern over the matter of traffic safety and the importance of a strong program of driver education in promoting it."

Members of the Board were informed that the following surveys about modern foreign language teaching in Maryland are being made under the direction of the Division of Research and Development:

*Survey of Modern Foreign Language Teachers
in Secondary Schools*

The United States Office of Education arranged with the Modern Language Association of America to work with the state departments of education throughout the country in making a survey of modern foreign language teachers in secondary schools. The purpose of the survey was to determine teaching loads, academic preparation, subsequent participation in foreign language study, and other professional growth in their field. Each foreign language teacher in the public and nonpublic schools was requested to fill out a questionnaire and forward it to the State Department of Education for processing on electronic data processing equipment. School principals and local superintendents were not requested to do any computing or processing.

*Cooperative State Survey of Audio and Visual Equipment Used
in Modern Foreign Language Instruction in Secondary Schools*

All states used the same questionnaire to obtain data on a school basis on audio and visual equipment for modern foreign language instruction. Maryland data were forwarded to the State Department of Education for computing, processing, and analyzing.

Members of the Board were given copies of the second Annual Report of the Enoch Pratt Free Library Services supplied to libraries in the State by contract with the State Department of Education for the year July 1, 1961, to June 30, 1962, and of correspondence between Mr. Robert S. Ake, Assistant Director of the Enoch Pratt Free Library, and Dr. Pullen. Mr. Ake pointed out: "The second year of Contract Services showed impressive increases in book and film use for almost every county in the state, particularly in those counties which began county-wide library service during the last year. We were also pleased to

note a steady increase in the number of reference and informational questions handled by the County Services Department. The county library administrators made a number of suggestions during the last year for additional services to be provided by Contract. These are summarized in our Report. Installation of teletype service, particularly, would do much to make the facilities of the Pratt Library more accessible to all Maryland residents."

Members of the Board received copies of correspondence between the Governor and the State Superintendent of Schools concerning a grant of \$10,845 awarded the Maryland State Department of Education by the Department of Health, Education, and Welfare under Public Law 565 for the purpose of conducting a research and development project in the Division of Vocational Rehabilitation. In his letter of August 29, 1962, to Governor Tawes, Dr. Pullen stated: "The purpose of the project is to determine the effectiveness of unstructured group counseling in developing in disabled persons insight and positive attitudes. At the present time approximately twenty per cent of our rehabilitation cases, which have completed all of the normal rehabilitation services, are still unable to adjust to employment because of personality problems. One of the counselors has conducted limited experiments using group therapy to bring about the adjustment of these people. He has had remarkable success. The Federal Government is very much interested in this program and believes that through this grant we may find a way to bring about employment adjustment for a great majority of this twenty per cent who now continue to remain unemployable." Dr. Pullen then requested permission to accept the grant, stating that "the required State share of the project is ten per cent of the cost of \$1,200," which sum can be made available from the Case Service appropriation for 1963. The Governor replied on September 18 that he was pleased to approve the request "with the understanding that acceptance of this grant will not involve the employment of any additional full-time personnel."

Mr. Robert C. Thompson, Assistant State Superintendent in Vocational Rehabilitation, reported that this grant had enabled him to assign three counselors, all of whom have volunteered to work after hours, to this project, which he feels has national implications.

At Dr. Pullen's request, Mr. James R. Reid, Director of Vocational Education, reported that approval had been received from both the Department of Labor and the Department of Health, Education, and Welfare for the operation of the following courses under the Manpower Development and Training Act of 1962:

Auto Mechanics	\$36,130
Machine Tool Operation	55,600
Mechanical Draftsmen	10,490
Electronic Technicians	44,500

These programs started in Baltimore City on October 14, 1962, with an initial enrollment of 106 trainees. The following additional courses have been approved but classes have not yet started:

Licensed Practical Nursing
Architectural Drafting
Topographical Drafting
Electrical Drafting

The beginning of these classes is dependent upon the availability of trainees.

Mr. Reid stated further that Maryland was one of the first states to get started on this program of manpower training and that he will keep the Board informed of the progress being made. Responsibility for selection, referral, and placement of trainees under this program, as well as the determination of need of training, rests with the Department of Labor. If after making surveys it is determined that there is a need for a particular kind of program, the State Department of Education is requested to set up the program. The Department of Labor, through the State Department of Employment Security, screens available applicants by giving necessary tests and refers the individuals to the educational system for training.

Approval had been received for an additional course under the Area Redevelopment Act, Public Law 87-27, in machine tool operation in Cumberland, with a budget of \$16,205. This class started on November 26, 1962, with an enrollment of 25 persons.

Members of the Board received copies of a letter from Governor Tawes to the State Superintendent of Schools, dated September 13, 1962, in which Governor Tawes designated the State Board of Education to be the State Educational Television Agency and established the Educational Television Advisory Committee as a working committee to represent the broad educational-cultural interests of the State. The Governor also stated that he was "asking the State Department of Education, the University of Maryland, the Baltimore City Department of Education, the Maryland Library Association, and the Maryland-D.C. Broadcasters Association to designate a representative to serve on the (Advisory) Commission" and was asking "that these members at their first meeting recommend to the State Board of Education a representative of the non-public institutions of higher learning, and a representative of the cultural institutions of Maryland to serve as members of the Advisory Committee." He charged the Advisory Committee with the following functions:

1. To study and report upon the educational and cultural applications of television in the State of Maryland. The report shall include recommendations for the coordinated development of educational television in Maryland.
2. To establish criteria for appraising the scope of optimal programming, and the technical standards of operation.

3. To recommend the assignment of educational television channels in the State of Maryland. Requests for licensure of educational channels or for Federal assistance shall be referred to this committee for evaluation and recommendation.
4. To review annually the program reports submitted to it by the operating units. These reviews should be the source of continual recommendations for the expansion and refinement of educational television in the State.
5. To develop procedures for the effective coordination of educational television throughout the State, both open and closed circuit.

Dr. Dorn, at Dr. Pullen's request, reported that the five organized groups designated by the Governor to serve on the Advisory Committee had appointed the following representatives:

University of Maryland
Dr. Frank Bentz, Jr.
Assistant to the President

Baltimore City Public Schools
Mr. Wilmer V. Bell
Director, Adult Education

Maryland-D.C. Broadcasters Association
Mr. Herbert Cahan
General Manager, WJZ-TV

Maryland Library Association
Miss Elizabeth Gross
Area Librarian
Prince George's County Memorial Library

Maryland State Department of Education
Dr. Wesley N. Dorn
Director of Research and Development

These representatives have nominated two persons for recommendation to the State Board as the additional representatives on the Advisory Committee. Dr. Pullen stated that he will submit the names of the two additional representatives to the Board directly at one of its special meetings or by poll as soon as it can be determined whether or not they will be able to serve.

Dr. Dorn pointed out that, although the Advisory Committee is not fully constituted, the five members presently appointed felt there were certain recommendations so essential to the development of educational television in Maryland that they should be brought to the attention of the Board immediately. These recommendations are that a professional person having broad planning and management responsibilities for the development and operation of educational television in the State be employed with necessary office operating funds; that an engineering survey be made for establishing State-wide facility requirements; that specialized legal assistance be provided for preparing applications to the Federal Communications Commission; and that consultant services be provided to the State Educational Television Agency and Advisory Committee. The total estimated cost for the above for the first year was given as \$65,000.

Dr. Dorn made the following report on developments in connection with the educational television program in general:

The 87th Congress adjourned without appropriating funds to implement the legislation authorizing Federal assistance for the construction of open-circuit television stations. When the new Congress convenes, it is expected that legislation will be introduced so that a supplementary appropriation for educational television might be made available before the end of the 1963 fiscal year.

The amount of funds considered by the House for appropriation during 1963 was two million dollars. Although rules and regulations were not published to implement this proposed allocation, it seems that no state would have received more than \$175,000 from the proposed initial appropriation. This would have permitted a state to acquire only one television station with matching funds.

The Federal Communications Commission has proposed a new class of service to promote educational television by using channels in the 1,990-2,110 megacycle or 2,500-2,690 megacycle band to transmit instructional and cultural material to schools and other selected receiving locations. Since these frequencies are not in the range that can be received on ordinary television sets, their use would, in effect, result in a closed-circuit type of transmission to only those schools or other locations which had appropriate converter receivers. Simultaneous telecasts could be transmitted by this method to serve the same purpose as that now served by transmitting lessons over coaxial cable in Washington County.

A demonstration of this "on-air closed-circuit" transmission at Bethpage, New York, on June 14, 1962, has demonstrated that this method of transmission is technologically feasible, and there is every evidence that this method of transmission will in many cases cost considerably less than the coaxial cable type of transmission, especially in areas where the terrain is relatively level.

Since this 2,000 megacycle transmission band is not presently assigned to schools, and since nonschool groups are also interested in the use of these frequencies, it is important that educators express their interests in this matter. The State Superintendent of Schools has therefore written two letters to the Acting Secretary of the Federal Communications Commission, expressing an interest in the use of these frequencies. The first letter expressed a general interest; the second letter expressed concern that the frequencies proposed for school purposes not be pre-empted by other interested groups.

Dr. Dorn added that the allocation to education of this new group of channels in the 2,000 megacycle transmission band is still under consideration by the Federal Communications Commission and that, if they are made available for educational use, it will considerably reduce the cost figures. He reported also that

the Federal Communications Commission had granted an additional channel to Salisbury, Maryland, but noted that other channels are available to the State Department of Education for educational television.

In answer to a question on support from the Council of Chief State School Officers and the National School Board Association, Dr. Pullen stated that he had taken up the matter with the Council of Chief State School Officers at its recent meeting in Miami and he thinks that group will contact the Federal Communications Commission.

The State Superintendent was requested to write a letter to the National School Board Association suggesting that the organization communicate with the Federal Communications Commission to indicate its interest in the 2,000 megacycle transmission band for use of schools.

Special Meeting—February 5, 1963

The Board considered the report on "Maryland Legislation Affecting Education." Included in the bills reviewed by Dr. David W. Zimmerman and Dr. John L. Carnochan, Jr. were those relating to higher education in Maryland creating a Board of Trustees of the State Colleges to supervise and control the maintenance and operation of the public colleges of the State, and other bills relating to scholarships and teachers' retirement.

The Board voted to convey to the Board of Trustees of the State Teachers' Retirement System its attitude in favoring a policy which would permit teachers who are now on ten-month contracts and who find professional employment with the local school systems during the summer to receive credit toward their retirement.

As the Board of Trustees of the State Teachers Colleges adopted the following regulations:

Students who withdraw after two weeks but prior to the middle of the semester will be refunded one-half of the payments for tuition, board, and room.

Students who withdraw after midsemester will receive no refund for tuition, board, and room.

Applicants who have graduated from nonaccredited high schools may be admitted as special students providing their scholastic qualifications are satisfactory, with the understanding that they will be considered as candidates for a degree when they have passed the high school equivalence examination or have completed satisfactorily one year of college work at the college.

Revised the policy with regard to transcript records relating to deferment and failure to fulfill the pledge to teach to read as follows:

"The presidents are authorized to enter on the transcripts of those graduates unable to present valid reasons for failing to fulfill the pledge to teach the following statement: 'Failed to fulfill the pledge to teach two years in the State of Maryland in exchange for the elimination of tuition charges.'"

The Board reviewed the draft of "Rules and Regulations of the Board of Trustees of the Maryland State Teachers Colleges" presented at the meeting on November 28, 1962. Mr. James

P. Garland, Assistant Attorney General, explained that basically, the proposal is that the existing rules and regulations should be codified and put into a readily obtainable and easily referred to single volume. The draft under consideration contains the bylaws of the Board of Trustees; the rules or regulations formally adopted but never printed; and those rules and regulations which have been traditionally recognized but never formally adopted. Therefore, adoption of these rules in total form would mean the adoption of the whole system as the rules and regulations of the Board of Trustees. Mr. Garland suggested that these rules and regulations should be adopted as expeditiously as possible, because this publication would put the policies and practices of the Board of Trustees in a form in which the new Board of Trustees of the State Colleges, as set up under Senate Bill No. 9, can work with them. Although adopted by this Board, they will carry over to the new Board.

February 27, 1963

Action of the Board included:

Approved staff changes in the State Department of Education which included:

- Charles C. Conlon, Jr.....From Assistant Supervisor of Trade Schools to Educational Supervisor of Accreditation, effective January 30, 1963
- Harry M. McDonald.....Resignation as Educational Supervisor of Agriculture, effective August 31, 1963
- John Clay Metzger.....Assistant Supervisor of Accreditation, effective February 13, 1963
- Raymond G. Pluemer.....Educational Supervisor of Manpower Development and Training, effective March 1, 1963
- Carroll L. Speck.....From Assistant Supervisor of Accreditation to Educational Supervisor of Accreditation, effective January 30, 1963

Authorized the Allegany Community College to grant the Associate in Arts degree, beginning June, 1963.

Authorized the Anne Arundel Community College to grant the Associate in Art degree, beginning June, 1963.

Both of the above community colleges began operation in September, 1961, with the understanding that final approval and the right to grant the Associate in Arts degree would be given by the State Board of Education after a period of satisfactory operation.

Authorized the Baltimore Hebrew College to grant the degrees of Bachelor of Hebrew Literature and Bachelor of Religious

Education and the following certificates and diplomas: Teacher Diploma (for Jewish schools); Teacher Certificate (for Jewish schools); Academic Diploma; and Women's Institute Certificate, effective as of February 27, 1963.

Approved the general form to be used by the community colleges of Maryland in the issuance of the Associate in Arts degree diploma.

Approved an agreement with the Maryland Workshop for the Blind in order that the program of home teaching of blind persons may be refined to meet present-day needs.

As the Board of Trustees of the State Teachers Colleges:

Approved the 1965-69 capital improvements budget in the amount of \$28,936,200, which includes subbudget totals for each of the five State teachers colleges as follows:

Bowie	\$ 3,305,000
Frostburg	11,149,200
Salisbury	3,023,000
Towson	8,769,000
Coppin	2,690,000

Authorized the introduction of a summer school program at the State Teachers College at Bowie beginning in June, 1963.

Authorized the introduction of a summer school program at Coppin State Teachers College beginning in June, 1963.

Dr. Earle T. Hawkins, President of the State Teachers College at Towson, reported that a committee of the presidents is preparing a report on a ten-year development program for the State teachers colleges.

Dr. Pullen reported that he had had a conference with Governor J. Millard Tawes concerning additional land for the State Teachers College at Towson. The purchases of additional land has also been recommended for Coppin, Frostburg, and Salisbury State teachers colleges. Dr. Pullen stated that it is highly important that the Board of Trustees secure this additional land for the future growth of these colleges.

Members of the Board were informed that the following publications had been issued by the State Department of Education since the November meeting of the Board.

Directory of School Officials in State of Maryland, 1962-63, October, 1962.

Educating the Highly Able, Maryland School Bulletin, Volume XXXIX, Number 1, December, 1962.

Major Speeches delivered at the Maryland Conference on Secondary Education, March 22 and 23, 1962, and Maryland Conference on Elementary Education, April 12 and 13, 1962.

Ninety-fifth Annual Report of the State Board of Education Showing Condition of the Public Schools of Maryland for the Year Ending June 30, 1961.

Standards for Equipment for Science and Mathematics Programs, National Defense Education Act, Title III. Revised September, 1962.

1962 Supplement to Audiovisual Catalog, 1961.

Members of the Board were informed that the following opinions of the Attorney General had been received since the November Board meeting. Copies of these opinions also have been sent to the members of the Board.

November 30, 1962, to the Governor	RE: Authority of any State agency to investigate conditions in church-sponsored private educational institutions
December 14, 1962	RE: Applicability of the conflict of interest laws of the State of Maryland to a situation in Washington County
December 26, 1962, to the Director of Budget and Procurement	RE: Aid to handicapped children under Section 241(b) et seq. of Article 77
December 28, 1962, to the Director of Budget and Procurement	RE: Driver education funds

Members of the Board were given copies of the Maryland-Virginia contract for library services for the visually handicapped which had been approved in principle by the State Board of Education on May 31, 1962, and which became effective July 1, 1962, to continue in full force and effect until June 30, 1963. Thereafter it will continue in effect from year to year, unless either party shall notify the other in writing at least sixty days prior to the anniversary date of its intention to modify or terminate this agreement. The agreement may not be modified in any respect except by mutual consent, in writing, of the parties concerned.

A report was made to the Board on the status of Educational Television. As stated at the November, 1962, meeting of the Board, the representatives of the five organizations designated by the Governor to serve on the Educational Television Advisory Committee held their initial meeting on October 22. As charged by the Governor, they recommended to the State Board the names of two representatives to be added to the advisory committee, one to represent the nonpublic institutions of higher learning and one to represent the cultural institutions of the State. Following approval of the Board, the State Superintendent invited Dr. Richard D. Weigle, President of St. John's College, to serve on the advisory committee as the representative of the nonpublic institutions of higher learning and Dr. Theodore L. Low, Director of the Department of Education of Walters Art Gallery, to represent the cultural institutions. Both gentlemen agreed to serve on the committee.

On January 11, 1963, the Educational Television Advisory Committee held its first full meeting and elected Dr. Wesley N. Dorn chairman. The Committee reviewed the responsibilities with which it had been charged by the Governor in his letter of September 13, 1962, designating the State Board of Education

to act as the State Educational Television Agency and creating the Educational Television Advisory Committee. A second meeting was held on January 25, 1963, at which time the committee approved recommendations to be submitted to the State Board for its consideration.

Mr. Wilmer V. Bell, in the absence of Dr. Dorn, called attention to "The Development of Educational Television in Maryland," the initial report and recommendations to the Maryland State Board of Education acting as the State Educational Television Agency by the Educational Television Advisory Committee, dated February 27, 1963. He stated that certain principles had governed the advisory committee in making these recommendations:

1. It seems generally accepted that educational television has a tremendous educational potential.
2. This potential has been recognized by the Congress of the United States, which has authorized certain funds to augment the implementation of educational television facilities.
3. There are very significant time factors involved.

The report gives background information, present and potential uses of educational television, and recommendations for coordinating development of educational television in Maryland. These recommendations cover reserving educational television channels for Maryland, employing an engineering firm to make a survey to determine the optimum manner in which State-wide educational television coverage may be obtained, obtaining the services of a thoroughly qualified educational television director to serve as a member of the staff of the State Department of Education, establishing a State educational television station in the Baltimore area as the initial step in a State-wide system, establishing programming to provide for the many diverse types of educational television applications designed to meet the educational and cultural needs of the State, establishing a committee of local school superintendents or their representatives to plan cooperatively with the State Department of Education the kinds of in-school programs that will be most effective and useful in meeting educational needs throughout the State, providing for the cooperative utilization of the educational programs and production facilities at Hagerstown and at the University of Maryland and other institutions of higher education where closed-circuit telecasting is now available, and requesting the Legislature to provide an estimated \$175,000 in the 1963-64 budget to implement the preceding recommendations.

On the basis of discussions of lay groups such as the Maryland Committee on Educational Television, the resolutions of citizens' organizations, and the preliminary recommendations of the Educational Television Advisory Committee, Dr. Pullen felt that it was essential for the State to make funds available for an engineering survey and for program planning before any decisions could be made as to the extent and nature of State

participation in the development of educational television. Members of the Board were given copies of Dr. Pullen's letter to the Governor, dated February 15, 1963, in which a basic amount of \$50,000 was requested.

The Board voted to approve Dr. Pullen's letter of February 15, 1963, to Governor Tawes and have the matter resubmitted to the Board before any recommendation is made to the Legislature on Educational Television. During the discussion it was pointed out that Maryland is the only large metropolitan area along the East Coast that does not now have educational television.

Members of the Board were given copies of a report on the 1962 Teacher Education Scholarship Program showing a total of 89 scholarships awarded for the school year 1962-63. Four hundred offers had to be made to gain these acceptances.

The State Superintendent reported that the committee which he had appointed to consider the need for a graduate library school in Maryland submitted its report, a copy of which was given each member of the Board, on October 25, 1962. Following a meeting with the committee on the implementation of the recommendations in the report, on January 8, 1963, the State Superintendent sent a copy to Dr. Wilson H. Elkins, President of the University of Maryland, with a request for a conference after he had studied the report. Dr. Elkins met with Dr. Pullen, Mr. Edwin Castagna, Director of Enoch Pratt Free Library and chairman of the State committee, and members of that committee on February 8 to discuss the recommendations. Dr. Pullen added that there seemed to be a great deal of interest but that he was not empowered to make any further report at this time. However, according to a newspaper account, the faculty senate at the University of Maryland had recently approved in principle the establishment of a graduate library school, but the matter has not yet gone to the Board of Regents.

Members of the Board had been sent copies of a "Progress Report on the Elementary School Study." The State Committee to Study the Elementary School Program was appointed by the State Superintendent of Schools in May, 1961. This committee, under the chairmanship of Dr. Zimmerman, with Mrs. Dorsey as secretary, is composed of representatives from all the local school systems in the State, as well as from the State Department of Education. Following the study of the secondary school program it was felt by many administrators and supervisors throughout the State that a similar study of the elementary school would be most appropriate. Such a study could form a central reference point for the local school systems in revising and determining elementary school policy and procedures, especially with respect to the major areas of curriculum, organizing and staffing the elementary school, and using newer media for learning.

Last year the efforts of the State-wide committee were

directed chiefly to the following topics: Philosophy and Goals of the Elementary Schools, Factors Influencing Elementary Education, Organization of the Elementary School, Staffing the Elementary School, Meeting Varied Needs of Children through Appropriate Services, Relationships with Parents and the Community, Providing an Effective Environment for Learning, and Evaluating the Work of the School. This year the emphasis is on a second major section of the study, The Program of the Elementary School. Subcommittees have been organized and are to work on objectives, promising practices, and scope in various subject areas. A third section of the study, Some Present Challenges, will be considered later.

The study has the support of the school superintendents of Maryland, who feel that supervisors and principals of elementary schools should be alert to needed and desirable changes which can be made to enable the elementary school to provide the best possible program. The study, before its conclusion, will involve almost all supervisors of elementary schools, a large number of elementary school principals, and many classroom teachers.

Mrs. Grace A. Dorsey, Assistant Director of Instruction, stated that she hopes the committee will be able to develop a policy bulletin which can be used by the various local school systems on a basis for making decisions.

Members of the Board were also given copies of a progress report of the State Committee on High School Standards. In February, 1961, a State-wide committee was appointed by the State Superintendent of Schools for the purpose of revising those portions of the 1952 "School Administrative Manual" pertaining to high school principles and standards. It was indicated that basic guidance for this project would be drawn from the recently completed study, *Policies and Programs, Public Secondary Education in Maryland*. Included on the active committee membership are two local superintendents, four local unit staff members, four high school principals, and three members of the staff of the State Department of Education.

Consultant service in the preparation of this manual was obtained from Dr. David Austin, head of the Department of Secondary School Administration, Columbia University, and on a more frequent basis from Dr. Wilbur Devilbiss, President of the State Teachers College at Salisbury.

Among the major recommendations thus far adopted on a tentative basis are provisions for a unit in health and physical education and an additional unit of mathematics added to the general education requirements for all students, raising the total units needed for graduation from 16 to 18; a range of four differentiated courses leading to diplomas labelled accordingly; and a special education certification to be offered to mentally-retarded youth who remain in approved programs of special education beyond age seventeen.

In its work to date, the committee has developed a deep respect for the complexities of its task. Two such factors have been ever present. One rests in the committee's belief that its product should go beyond the simple insurance of a minimum program and provide a degree of flexibility and stimulation conducive to growth beyond that minimum. The other lies in the need to resolve acceptably every point in terms of what is deemed both educationally sound and currently practical.

Mr. Paul E. Huffington, Director of Instruction, reported that the committee had explored at length the recommendations of Dr. James B. Conant, Dr. R. Freeman Butts, and others. The committee has not adopted the gradation of programs suggested by Dr. Butts. Maryland will still rank among the very few states in the United States having the highest number of units required for graduation. The study of the class of 1958 showed that the median number of academic units taken then was 18; the average now is between 21 and 22 units. Mr. Huffington added that he did not believe the recommendations of this committee would do any injustice to the students. The report will be designed with the needs of all kinds of students in mind. There will be a minimum of 18 units required for graduation.

May 29, 1963

In the annual election of officers of the State Board of Education, Mr. Jerome Framptom, Jr., was re-elected president. Mr. William L. Wilson, a member of the State Board since May, 1960, was elected vice-president, to succeed Mrs. Kenneth S. Cole.

Mr. Framptom announced that Governor J. Millard Tawes had appointed Mrs. William F. Robie, Forest Heights, Maryland, as a member of the State Board of Education for a seven-year term, replacing Mr. Richard Schifter whose term expired May 6, 1963. Included in her many activities which have shown her interest in children is her background of experience in her work with the Maryland Congress of Parents and Teachers.

Announcement was then made of the reappointment of Mr. Schifter to serve the six remaining years of Mrs. Kenneth S. Cole's unexpired term, Mrs. Cole having recently resigned as a member of the State Board.

The Board adopted the following resolution on Mrs. Cole's resignation:

Resolution on Mrs. Kenneth S. Cole

The State Board of Education wishes to express its regret upon the resignation of Mrs. Kenneth S. Cole as a member of the Board and as its vice-president. Mrs. Cole has been diligent in carrying out her duties as a member of the Board. The Board wishes to extend its appreciation to her for her service and contributions to public education in Maryland during the past seven years.

Mrs. Cole was educated in California and received her law degree at the University of Chicago. She practiced law in Illinois for eleven years but discontinued practice when she came to Maryland. Later she joined the staff on the United States Commission on Civil Rights

in a legal capacity and is at present chief of the Public Education Section of that Commission. Mrs. Cole has been an active member of the American Association of University Women, the National Association of Parliamentarians, and Alpha Omicron Pi sorority. She has been active also in parent-teacher association work in Montgomery County.

In 1956 Mrs. Cole was appointed to the State Board of Education by Governor Theodore R. McKeldin and was reappointed in 1962 by Governor J. Millard Tawes. In May, 1961, she was elected vice-president of the Board and served in this position until her resignation in May, 1963.

The members of the Board are grateful to Mrs. Cole for her efforts on behalf of public education in Maryland and wish her further success in her future endeavors.

The Board was then advised that Mr. James P. Garland, Assistant Attorney General assigned to the State Board and the State Department of Education, had resigned from the office of the Attorney General of Maryland and gone into private practice. The Board adopted the following resolution on Mr. Garland's services:

Resolution on Mr. James P. Garland

WHEREAS, Mr. James P. Garland, as Assistant Attorney General, was the legal adviser to the State Board of Education and the Board of Trustees of the State Teachers Colleges from May 1, 1961, to June 4, 1963; and

WHEREAS, Mr. Garland served these boards in this capacity conscientiously and well, many times beyond the call of duty; and

WHEREAS, Mr. Garland made a careful study of the public school laws of this State, becoming an authority on this subject, and interpreted the law to the best of his knowledge and ability in the light of conditions prevailing at the time; and

WHEREAS, Mr. Garland was most helpful to these two boards, particularly during the numerous hearings by the State Board of Education arising from disputes within the local school systems and while the rules and regulations of these two boards were being compiled and revised; now, therefore, be it

RESOLVED, That the State Board of Education and the Board of Trustees of the State Teachers Colleges hereby extend to Mr. James P. Garland their appreciation for his wisdom and understanding and for the excellent services he has rendered the public school system of Maryland during his association with them, and wish this young man well in his chosen profession where he undoubtedly has a very promising future.

At the request of Dr. Pullen, representatives of the Educational Television Advisory Committee gave a progress report on educational television.

The Legislature passed a \$30,000 item for ETV in the Governor's supplemental budget. The budget document provides that the funds are to be used for an engineering survey for ETV in the State and for related consultant services, subject to the approval of the Board of Public Works.

The Board approved two recommendations of the ETV Advisory Committee: the filing of a "petition for Rule-Making" with the FCC for the reservation of certain UHF channels (the Attorney General's office has been requested to look into this matter, and Mr. James P. Garland, Assistant Attorney General, reports that the matter is under consideration); and a request to Television Tower, Inc., relative to the possible use of a tower on Television Hill for ETV purposes.

The Advisory Committee requested Mr. Cahan, President of Television Tower, Inc., and the Chairman, Dr. Wesley N. Dorn, to look into the possibility of arranging for the use of a WBAL tower located near Television Hill. Mr. Cahan and Dr. Dorn, on behalf of the Committee, learned that a commercial agency is in process of completing negotiations for the acquisition of the old WBAL tower and adjacent building. The prospective owner will consider leasing the facility to the State ETV Agency, at a reasonable rate that will reflect the fact that the Agency is a part of the State government and is performing a public service in connection with ETV.

The prospective owner has reported orally that the tower could be leased for \$3,500 per year for antenna purposes and the building for \$3,500 per year for transmitter housing and possible studio use. The above rates are based on the assumption that there will be no tax charges if the State leases the property. The lessee would pay his own heat, electricity, maintenance, and insurance on the building. The building is completely wired for television purposes, since it was previously used by a commercial television station. This arrangement would constitute a saving, the Advisory Committee feels, when the thousands of dollars which might otherwise be involved in the acquisition of a tower and site are taken into consideration.

The term of the proposed lease could be 20 to 25 years. A letter of commitment contingent upon the result of the engineering survey and the availability of funds from the State ETV Agency will secure an option for approximately 90 days, at which time the prospective owner would like to have an executed lease. The lease would not become operable until a later period, 12 to 15 months, and would be contingent upon the appropriation of funds for this purpose.

The Committee feels that if it is technically feasible to use this site, the State ETV Agency should commit itself to an option for the use of these facilities, subject to the availability of funds. It is important to note that there are other private parties interested in leasing this property for commercial UHF use. If an option is not obtained in a reasonable period of time, the State might have to acquire suitable facilities at greater expense at a later date.

The ETV Advisory Committee requested the Chairman to work with the chief engineers of the three commercial television

stations to prepare specifications for the engineering survey. When available, these proposed specifications will be presented to the Board with recommendations regarding the selection of qualified consultants in this field.

In regard to an option for the use of the WBAL tower located near Television Hill, Dr. Pullen stated that he felt this would be a sensible move since the State Educational Television Agency would not be committed to lease the facilities but would be in a position to have priority on their use and could at the same time go ahead with its plans for an engineering survey.

The Board approved taking an option for the use of the WBAL tower facilities for a period of ninety days, contingent upon the results of the engineering survey and the availability of funds.

Members of the Board were given a copy of the *Report of the Committee on Educational Programs for the Emotionally Handicapped*, submitted by Dr. Arthur Lichtenstein, chairman. Dr. Lichtenstein and Dr. Zimmerman, at Dr. Pullen's request, reported that the Committee on Educational Programs for the Emotionally Handicapped had been appointed by the State Superintendent of Schools at the request of the local superintendents of schools in the spring of 1960. Mental health authorities and school personnel report increasing evidence of emotional maladjustment on the part of school pupils. Varying causes are given as the reasons for this increased evidence. It is felt that a concerted effort is needed in order to attack the problem.

The purpose of the committee was to study the method or methods which should be used in identifying emotionally disturbed pupils; the various types of educational programs which are appropriate for emotionally disturbed pupils in public schools; the personnel necessary to operate the various types of educational programs adequately; the relationship which should be established between the school and the parents, between the school and the specialists, and between the school and State institutions; the evaluation measures required to indicate success or failure; and the probable cost of these programs per pupil. Over the course of its three years of existence, the committee utilized the services of specialists in the fields of education, medicine, mental health, and social work. The work of the committee progressed in two major directions: the first was the definition and development of a research project with the long-range objective of determining the effectiveness of various approaches to the problem of working with emotionally handicapped children, and the second was implementation of a program of action in the public schools of Maryland employing, insofar as possible, the various approaches designated in the research project but stressing reasonably prompt implementation as a result of an opinion by the Attorney General rather than limiting so rigidly the criteria to be used. A questionnaire was devised by

the committee and circulated to the various localities providing these programs for the purpose of gathering the required information statistically. In addition, the members of the committee visited as many of the programs as could be reached conveniently from Baltimore and reported back to the whole committee on the procedures and the apparent effectiveness of the programs. The committee presented some proposals for the implementation of the program, subject to review and revision by the committee.

Dr. Pullen stated that he felt the committee had done an unusual job in a field that is demanding a great deal of attention at the present time. In the light of the opinion of the Attorney General to the effect that emotionally handicapped children are eligible for State aid on the same basis as the physically and mentally handicapped pupils, the Department has \$145,000 in its 1964 budget for the program. On the completion of its work the committee will propose tentative standards for setting up such classes.

Members of the Board were given copies of a report, "Enrollment Projection for the State Colleges to 1975 as a Basis for Estimated Campus Expansion Needs." Some suggested enrollment goals for the five-year period under consideration, and to 1975, were set forth in this report, with the intention of showing the probable scope of the State college expansion task which lies ahead.

Members of the Board were informed of an opinion from the Attorney General, dated April 25, 1963, affecting the State teachers colleges concerning their request for a hearing on behalf of four faculty members at the Teachers College at Frostburg who were notified by the President that their appointments would not be renewed beyond June 30, 1963.

Since this was the last meeting of the Board before the State Teachers colleges became State colleges under a new board, Dr. Earle T. Hawkins, President of the State Teachers College at Towson, on behalf of all the presidents, expressed appreciation to the Board of Trustees for its deep interest in and devoted service to the five State teachers colleges. Since this may be the last meeting of the Board before the colleges become State colleges under a new board, he stated that the presidents thought it appropriate at this time to express their pleasure in working with and associating with the members of the Board and their gratitude for the advice, assistance, and actions taken in furthering the development of the colleges.

Mr. Framptom thanked the presidents and assured them that it has been a pleasure for the members of the Board to work with them and that all the members of the Board will maintain a very active interest in these colleges.

The President of the Board read two letters he had received from Dr. Pullen concerning his plans for retirement. Following is the second of the two letters dated May 3, 1963:

May 3, 1963

Mr. Jerome Framptom, Jr., President
State Board of Education
Federalburg, Maryland

Dear Mr. Framptom:

I should appreciate it if you would advise the State Board of Education at the meeting on Wednesday, May 29, 1963, of my intention to retire as State Superintendent of Schools when my present term ends on June 1, 1964. For the record, I should be grateful if you would put in the minutes of this meeting this letter and my letter of July 10, 1962, to you concerning my desire to take this step.

On June 1, 1964, (D.V.) I shall have completed forty-seven pleasant years of teaching less one for military service. I have no compelling reasons for retiring except longevity of service and the absence of any feeling of indispensability. I am quite sure that the State Board will be able to secure without too much difficulty a competent and aggressive successor.

My years as State Superintendent of Schools have been happy ones. Despite the concurrence of a world war, unusual and almost explosive changes in our economic and social life, and financial stress the public schools of Maryland during this period have maintained an academic balance, a professional stability, and a constant move in the direction of improvement. The Maryland public school system has always been noted for its professional approach to its problems and its opportunities, and I believe this has been true also of the State Department of Education. The professional attitude and professional approach, however, would be of little avail except for the strong and aggressive posture of the State Board of Education. Throughout the years it has been my privilege to serve as its executive officer, without exception, the members with whom I have served have stood squarely and unequivocally for better education for the children of Maryland. I could have asked for no finer support.

The pleasures of my professional association with the State Board have been surpassed only by those of the personal. I am grateful for your friendship, and I shall miss you in my daily contacts.

Very sincerely yours,

(Signed) THOMAS G. PULLEN, JR.

State Superintendent of Schools

Mr. Framptom stated to the Board, "I read these letters with mixed emotion. I feel that Dr. Pullen has earned the kind of rest and relaxation that I hope will be his after he retires, but I know of nothing that makes me sadder than the thought of not having him as State Superintendent. I feel that the most important job the Board has to do now is that of selecting a State Superintendent. Dr. Pullen agrees, and it is for this reason that he has given us a full year's notice. I feel very strongly that we should very carefully survey the possibilities and interview many people in every part of the country in whom we might be interested, as this position will be particularly difficult to fill. In view of that, I am asking two members of the Board to work with me to interview and present to the Board names of

candidates that it might consider." Mr. Framptom then asked Mr. Wilson and Dr. Holmes to serve on this committee with him.

Dr. Pullen replied that he did not want to make this a sad occasion, particularly since he has another year in office. He stated that the only compelling reasons for his retirement are the ones he gave in his letters to Mr. Framptom. He added, "I am quite sure you are going to get somebody better; it is inevitable that we are going to have progress. I cannot tell you how wonderful it has been for me to be associated with you personally and professionally. In the main we have worked together well, and I believe that the children of Maryland are better off because of the State Board of Education and the other lay people who were so interested in their education."

The resignation of Mr. C. William Hetzer, member of the Board was announced, effective June 1, 1963.

Members of the Board were given a list of the following recent publications of the State Department of Education:

State-Approved Maryland Colleges and Universities. January, 1963

Laws of Maryland Relating to Public Libraries, Reprint from the Annotated Code of Maryland, 1957 and 1962 Cumulative Supplement. 1963

Public and School Library Development in Maryland, Maryland School Bulletin, Volume XXXIX, Number 2. February, 1963

Policies and Programs, Public Secondary Education in Maryland, Maryland School Bulletin, Volume XXXIX, Number 3. April, 1963

Public Adult Education in Maryland, Maryland School Bulletin, Volume XXXIX, Number 4. May, 1963

Members of the Board were informed that the following opinions had been received from the office of the Attorney General since the last meeting of the Board:

February 18, 1963

RE: Employment of architects

February 21, 1963

RE: Driver education funds

May 6, 1963

RE: Appropriation in 1963 of \$975,000 for payments to five political subdivisions of additional equalization and incentive fund money as a result of the Court of Appeals decision in Martin Company v. State Tax Commission

The State Superintendent reported that following the special meeting of the Board on February 5, 1963, he wrote Mr. Christ G. Christis, Director of the Maryland State Teachers' Retirement System, concerning the State Board's action expressing itself "as favoring a policy which would permit teachers who are now on ten-month contracts and who find professional employment with the local school systems during the summer to receive credit for such employment toward their retirement. . . ." In accordance with the request of the State Board, the Board

of Trustees of the Teachers' Retirement System adopted a policy that retirement deductions be made on all salaries received from the Boards of Education.

As the Board of Trustees of the State Teachers Colleges:

Adopted Rules and Regulations 100-105.5, inclusive, as the code of regulations of the Board of Trustees of the State Teachers Colleges, and all regulations, bylaws, or resolutions heretofore adopted are hereby repealed effective May 29, 1963.

Approved the revised 1965-69 capital improvements program budget for the State teachers colleges, a summary of which is given below.

Summary

Revised Five-Year Capital Improvements Budget: 1965-69 Maryland State Teachers Colleges

	1965	1966	1967	1968	1969	Total
Bowie	\$ 762,500	\$ 242,500	\$1,120,000	\$ 848,000	\$ 373,000	\$ 3,346,000
Frostburg	2,370,000	3,052,100	2,117,300	1,772,000	2,140,000	11,451,400
Salisbury	1,333,870	190,000	433,000	70,000	500,000	2,526,870
Towson....	3,679,000	2,720,000	1,640,000	720,000	1,160,000	9,919,000
Coppin	380,000	575,000	800,000	815,000	120,000	2,690,000
Total	\$8,525,370	\$6,779,600	\$6,110,300	\$4,225,000	\$4,293,000	\$29,933,270

Reaffirmed its belief in the importance of maintaining outstanding laboratory schools as vital parts of good teacher education programs and endorsed wholeheartedly the following statement on the role and function of the campus laboratory school at the State teachers colleges.

Over the years since the establishment of State teachers colleges in Maryland, the boards of trustees, the governors of the State, and the legislatures have demonstrated their belief in the importance of establishing and maintaining good laboratory schools to support the teacher education programs at these institutions.

As evidence of this commitment it may be noted that within a short time after the establishment of the first normal school in the State a laboratory school was instituted to support the program. Provision for the school was written into the law of 1865 in these words:

"He (the State Superintendent) shall make provision for model . . . schools under permanent and highly qualified teachers, in which students of the Normal School shall have opportunity to practice the modes of instruction and discipline inculcated in the Normal School."*

The original thinking on the importance of laboratory schools has not diminished during the intervening century since the first "model" school was established as a vital part of the first normal school in the State. This continuing interest and

**Seventy-five Years of Teacher Education*, published by the Alumni Association of the State Teachers College at Towson, Maryland, 1941

support has been evidenced by the fact that completely new and modern facilities for this purpose have been provided at all five of the State teachers colleges within the past decade.

The role of the laboratory school in teacher education has changed with the changing needs of the teacher-preparation institutions. Today it performs a much wider range of functions, such as:

1. Experimentation and research
2. Providing a place to try out new ideas in teaching and learning
3. Providing limited locations for student teaching, including special cases requiring extended or remedial practice
4. Providing opportunity for professional laboratory experiences for teacher education students
5. In-service education and demonstration teaching for Maryland teachers

These functions and a number of others can be facilitated best when the laboratory school is located on the same campus with the college which is offering the teacher education program. The campus laboratory school as established under the present Board of Trustees is considered a "sine qua non" of a good teacher education program for the following reasons:

1. Its flexibility permits it to adjust easily and quickly to new ideas in teacher education.
2. It is accessible to students in all phases of the teacher education program.
3. It lends itself readily to experimental teaching.
4. Its proximity to the college facilitates cooperative relationships with all departments and encourages college-wide research in learning.
5. Being an integral part of the total teacher education program it commands a level of financial support commensurate with that of all other instructional programs in the college.

It is recognized that each laboratory school will perform functions in accordance with its own faculty, resources, and current situation. Each will develop an identity in keeping with the nature of the teacher education program operating in the college. It would be a mistake, for example, to expect all five institutions to display equal interest in the function of research and experimentation. It would also be a mistake to assume that none is now suited to perform these functions. Yet it must be remembered that, to take on such specialized tasks, a college must be given added financial assistance, specialized faculty, and appropriate equipment.

The Board of Trustees can feel confident that its belief in the indispensability of the campus laboratory school in teacher education is well founded. The faculties and administrators of these colleges, which are the principal sources of teachers for the State, have been reexamining the role of the laboratory school in teacher education and reaffirm their belief that a campus laboratory school is a vital part of any good teacher education program.

Adopted the policy that all librarians and registrars at the State teachers colleges who have attained permanent status under classified service be accorded tenure under faculty status and that all those who have not attained permanent status under classified service be given credit towards tenure under faculty status for whatever time they have served on probation under classified service.

Reaffirmed its action of May 15, 1963, relating to tenure and probation of faculty members that the Board of Trustees of the State Teachers Colleges in revising the policies of those colleges relating to tenure and probation of faculty members and in revising the standard contract of faculty members carefully considered the role of the college presidents in determining whether or not a probationary faculty member should be continued in employment for the period of time required to achieve tenure. In so doing the Board concluded that, by reason of their close association with their staffs, the college presidents are in the best position to judge the qualifications of probationary faculty members. Therefore, the Board in February, 1962, specifically authorized the presidents of the State teachers colleges to terminate the contracts of those probationary faculty members who, in the opinion of the presidents, should not be continued in employment. This policy is in keeping with sound administration and, in the opinion of the Board, achieves the most practical system which can be followed.

In considering the matter of the probationary teachers at Frostburg State Teachers College who have been informed by the president that their contracts will not be renewed, the Board is of the opinion that it would be improper to intervene in light of the president's action and that such intervention would be contrary to the very policies which the Board has established in regard to tenure.

Approved Staff changes in the State Department of Education which included:

Lionel Burgess Retired as Supervisor of Case
Services, effective July 31,
1963

Adopted the following resolution on the retirement of Mr. Burgess:

Mr. Lionel Burgess

Mr. Lionel Burgess, Supervisor of Case Services in the Division of Vocational Rehabilitation, will retire from the State Department of Education on July 31, 1963, after thirty-eight years of service to public education in Maryland. He taught in Howard County schools for two years, then was promoted to Attendance Officer and Supervisor of Colored Schools in the Board of Education. In 1940 he was made principal of Ellicott City Elementary School, and in 1944 he came to the State Department of Education as a vocational rehabilitation counselor. Mr. Burgess was appointed Case Work Supervisor in 1945.

Mr. Burgess' service to education has been most significant. In every position he has held he has demonstrated a high sense of duty and responsibility and has exercised significant leadership. The professional standards that he has set and the procedure that he has been instrumental in establishing will serve for a long time to come in the development of vocational rehabilitation for disabled citizens along progressive lines.

Mr. Burgess was born on July 13, 1903, at Ellicott City, Maryland. He was educated in the public schools in his home town, and following his high school graduation he worked for a while with the Ellicott Times. He entered the Maryland State Normal School at Towson and was graduated from there with honors in 1925. Later he attended The Johns Hopkins University and the University of Maryland, receiving his Bachelor of Arts degree in 1936 and his Master of Education degree in 1948.

Throughout his entire life Mr. Burgess has been a responsible citizen in his community. He has been an active member of his church and of a number of organizations, including the Kiwanis Club, the Ancient Free and Accepted Masons, the Order of the Eastern Star, and the Independent Order of Odd Fellows. At the present time he is extremely active in the Patapsco Grange, serving this organization also as Master of the Maryland State Grange and Treasurer of the National Grange.

The State Board of Education and the State Department of Education express to him their sincere appreciation for the invaluable contribution he has made to public education in Maryland and wish for him many pleasant years filled with health and happiness.

Authorized the Peabody Institute of the City of Baltimore to grant a degree of Doctor of Musical Arts, effective May 29, 1963.

Approved revision of the Requirements for the Certification of Certain Teachers in Maryland Nonpublic Nonacademic Schools other than Directors of Schools, Dance Teachers, and Teachers of Beauty Culture, effective June 1, 1963. Also, approved requirements for the certification of teachers of driver education in Maryland nonpublic specialized schools, effective June 1, 1963.

Adopted the *Maryland Standards for Nonpublic Schools Offering Programs for Handicapped Children*, effective June 1, 1963.

Adopted the financial report and budget forms and financial reporting manual as presented under the 1963 revision date, with the understanding that it may be necessary to revise both the manual and forms after a limited period of use.

DIVISION OF INSTRUCTION

CURRICULUM IMPROVEMENT AND MATERIALS

The Supervisors of Curriculum participated in curriculum workshops, in-service conferences, and meetings with the staffs of local school systems. New materials prepared for distribution to the schools included the following:

1. The bulletin on family life education, produced by the State Committee appointed earlier for this project
2. The list of new audiovisual materials purchased during the year for the State Curriculum Center
3. The basic list of curriculum materials developed since 1955 and available for distribution through the Curriculum Center
4. A bibliography of science education materials for science supervisors and teachers

Plans were made for the removal of the Curriculum Center from the Enoch Pratt Free Library Building to a State office building at 2100 Guilford Avenue, Baltimore. Supervisors of curriculum played major roles in other activities as follows:

1. Prepared an exhibit on the Civil War Centennial held at Annapolis.
2. Planned a three-day annual audiovisual preview for the evaluation of filmstrips and recordings to be purchased for the State Curriculum Center.
3. Served on elementary school evaluation teams working in St. Mary's, Cecil, and Anne Arundel counties.
4. Served on evaluation teams from the Middle States Association of Colleges and Secondary Schools in Somerset and Caroline counties.
5. Cooperated with the Maryland Audiovisual Association in sponsoring four audiovisual regional conferences throughout the State for the purpose of discussing desirable audiovisual procedures and techniques for teachers.
6. Assisted in planning the Newspaper Workshop held in the summer of 1963.
7. Worked with other members of the staff in setting up science workshops at Bowie and Coppin State colleges and in planning science conferences in a number of the counties.
8. Assisted the State Supervisor of Pupil Personnel and members of the State Department of Employment Security in preparing a filmstrip on the dropout.

General Supervisory Activities—Elementary Schools

I. Curriculum Revision

Supervisory and consultative assistance was given this year to a number of local school systems that are revising the curriculum in the elementary schools. Such revision is also an in-service education program for the teachers and principals who are actively involved in planning and developing the new curriculum projects. This year major revisions were made in the following areas:

1. The social studies. More emphasis is being placed upon the broadening of content in all grades to include historical events, geographic influences, economic and social processes, and cultural

change. Special attention is also being given to the development of skills related to social studies and to the variety of materials and methods which can be used.

2. The language arts. Revisions in these subjects stress the interrelationship of all facets of communication—listening, speaking, reading, and writing. Emphasis is being placed on methods and materials which can help all pupils develop skills in and attitudes toward the best use of the language arts.
3. Science. This subject is considered a basic part of the educational program of all elementary school pupils. Curriculum revision stresses the importance of pupils' learning to use the processes of science in identifying and solving problems; the understanding of the physical and biological world; the ability to apply scientific knowledge.
4. Mathematics. The newer mathematics programs are placing greater emphases upon pupils' understanding of basic concepts relating to the nature and structure of the number system, mathematical principles and their application, and the fundamental operations and their interrelationships. Much emphasis is also being placed upon opportunities for pupils to experiment and discover for themselves how mathematics works, upon accurate and precise use of mathematical language, and upon materials that provide for individual differences in skills and interests.

II. In-service Education Programs

The State program to improve the teaching of mathematics in the elementary schools which was started three years ago continued. During the summers of 1962 and 1963 teachers participated in workshops designed to help them to learn more about the newer content in mathematics, to teach the content more meaningfully, and to learn ways of using materials of instruction more effectively. During the school year various types of in-service meetings were held to further these goals. An in-service education program in mathematics was provided via television for elementary teachers on the lower Eastern Shore in cooperation with Station WBOC in Salisbury.

III. Experimental and Research Programs

In education changes in curriculum planning and implementation are brought about through experimentation and research. A number of projects were carried on in the local school systems to test new ideas, to investigate different approaches, and to seek more practical ways of solving some pressing problems.

1. Team teaching, as it is being practiced in the elementary schools, appears in several forms: in some schools special instructors in art, music, physical education, and/or remedial reading plan and work with the regular classroom teachers in carrying forth programs in these areas; in some schools a group of classroom teachers work together to extend and enrich programs for their pupils; in some schools teachers with special interests and superior skills form a team and work with groups of pupils from two or more classrooms.
2. The nongraded or continuous progress plan of organization has been tried in a number of elementary schools: some of the schools use the nongraded plan in the primary grades only, while other

schools are extending this plan to include the intermediate grades. Although many variations exist, the main purpose of each plan is to provide for individual differences of pupils.

3. The local school systems continued to study and experiment with using the newer media in the teaching-learning process: in several local school systems the use of television for instruction has continued in the direct teaching of science, music, foreign languages, literature, and art; more and varied uses for the tape recorder have been reported; possibilities for using programmed materials have been explored to a limited extent.
4. Some teachers have been involved in a research project designed to determine the relationships that exist among the levels of a pupil's anxiety, self-concept, and achievement. A follow-up of this study will focus on helping teachers to create a more favorable environment for learning and to develop better ways and techniques of helping pupils develop positive self-concepts.

IV. The Elementary School Study

The State Committee to Study the Maryland Public Elementary Schools continued to make progress during the year. The following reports were prepared by representatives from the various local school systems and presented to the Committee for study:

Philosophy and Goals of the Elementary School
Factors That Influence Elementary Education
The Program of the Elementary School
Organization of Pupils for Learning
Staffing the Elementary School
Meeting Varied Needs of Children
Relationships with Parents and the Community
Providing an Effective Environment
Evaluating the Work of the School

Further work will be needed on the study next year in preparing the report for final editing and publication.

V. Maryland Conference on Elementary Education

The annual conference for supervisors and principals of elementary schools had as its theme "Decision Making for the Sixties." More than 600 supervisors and administrators attended the conference. A number of distinguished educators participated on the program: Dr. Daniel E. Griffiths, Associate Dean, School of Education at New York University, gave an address on "Bases for Decision Making"; Dr. Joyce Cooper, Professor of Education at the University of Florida, discussed "Direction for the Elementary School"; Dr. Francis H. Horn, President of the University of Rhode Island, had as the title of his speech, "The Ends for Which We Educate." The assemblies were concerned with content, methods, materials, staffing, and organization of the school. Speakers included Dr. Dorothy McCure Fraser of Hunter College, Dr. Clarence W. Hunnicutt of Syracuse University, Dr. Robert H. Anderson of Harvard University, and Dr. Stuart E. Dean of the U. S. Department of Education. Dr. Thomas G. Pullen, Jr., Maryland State Superintendent of

Schools, closed the conference with an address entitled "The Voice of the Teacher."

VI. Evaluation of the Elementary School

An increasing number of local school systems have instituted plans for evaluating the effectiveness of the educational program of an individual elementary school. Each plan required the use of a formalized instrument. Some systems developed their own set of criteria, while other systems used a standardized instrument such as the Elementary Evaluative Criteria developed by Boston University. Each evaluation consisted of two phases: the involvement of the school faculty in self-evaluation; and a visiting team that supported and strengthened the staff's self-evaluation and opened up some new avenues for consideration. Both phases were designed to give direction to the continuous, on-going improvement program.

General Supervisory Activities—Secondary Schools

In the area of general supervision of high schools for the 1962-63 school year, a number of involvements in specialized activities are worthy of mention:

I. The Highly Able Learner

Developments with respect to the highly able learner were maintained through representation on the State Committee which completed a policy bulletin on this subject and through participation in a regional conference on the gifted sponsored by the United States Office of Education in April, 1963.

II. Curriculum

In the curriculum field, English and social studies received special attention. An English advisory committee which had been previously established developed detailed recommendations pertaining to both the pre-service and in-service education of English teachers. These were presented for study to representatives of all Maryland colleges and universities engaged in the preparation of English teachers at a meeting in the fall of 1962.

A State committee composed of representative school people from the local school systems and the State Department was appointed to formulate a policy statement on "Strengthening Democracy through Education." This policy statement, designed specifically to clarify the situation within the schools with regard to the teaching of Communism and other conflicting totalitarian ideologies, was submitted to the State Board of Education in August, 1962, for approval. The statement was approved and subsequently distributed to all of the local school systems together with an appropriate bibliography to be used as a resource in the local schools.

III. State Committee to Study Maryland Public Secondary Schools

The final report of the State Committee to Study Maryland Public Secondary Schools was edited and submitted for approval to the State Board of Education. Following State Board approval, the report entitled "Policies and Programs, Public Secondary Education in Maryland," was printed as a Maryland school bulletin and distributed in quantity to school systems throughout the State. Its completion marked the culmination of a major and significant examination of high school programs in the State.

IV. State Committee on High School Standards

The work of the State Committee on High School Standards was continued through the year under the leadership of the general supervisor of high schools. Considerable progress was made in the drafting of further revisions to existing standards, with a complete report expected in the 1963-64 year.

V. Regional Workshops

A major activity undertaken by the general supervisors of high schools for the year involved the planning of two regional workshops for school administrators and supervisors. These workshops were sponsored cooperatively by the State Department of Education and the local school superintendents on the Eastern Shore and in Western Maryland, respectively. The theme of these three-day conferences was "Improving Instruction," and each day was devoted to treatment in some depth of a major concern of the participants. The first day dealt with the whole area of human relations in teaching, the second day's topic centered around motivation and creativity in teaching and learning, while the theme for the last day was evaluating teaching and learning. The local school systems gave excellent support to this in-service activity with practically 100 per cent attendance from each county present for the three days.

VI. The Maryland Conference on Secondary Education

The annual Maryland Conference on Secondary Education held in March was well received by the 400 administrators and supervisors attending from throughout the State. Based upon the theme, "Decision Making for the Sixties," highly stimulating addresses were given by Dr. Warren Hill, Maine State Commissioner of Education; Dr. Erling M. Hunt, Professor of History at Teachers College, Columbia University; Dr. Lee A. DuBridge, President of California Institute of Technology; and Dr. B. Frank Brown, Principal of the Melbourne High School in Florida.

NATIONAL DEFENSE EDUCATION ACT

Science and Mathematics

During the school year 1962-1963, the State Supervisor of High Schools in the areas of science and mathematics continued the administration and implementation of Title III of the National Defense Education Act. Both phases of the Act were involved, namely, administration of the equipment acquisition program and supervision in the areas of science and mathematics. Total financial assistance to local school systems under Title III projects amounted to \$1,500,000, with half of this amount provided by the Federal government and half from local funds.

Assistance was provided to local school systems in the development of project requests for science and mathematics equipment. These projects were evaluated and processed at the State level to bring about the use of Federal matching funds for securing this equipment. Increasing time and effort were required during this year in detailed administrative aspects of operating this program.

Throughout the year, supervisory and consultant services were available to local school systems. Continuous contact was maintained with all local school systems and frequent visits provided opportunities for conferences, planning sessions, and participation in a variety of activities directed to the improvement of science and mathematics instruction. Local workshops, in-service institutes, and curriculum improvement programs were typical of the activities in this direction. Local school systems were kept advised of new equipment, new facilities, new information, new developments, new literature, and in-service opportunities in the areas of science and mathematics education.

State-local sponsored workshops and in-service programs provided opportunities for teachers to become more familiar and to have first-hand experience with new content, philosophy, and methods in teaching mathematics and science.

A one-day conference, as well as other opportunities, was provided for working with the growing number of local science and mathematics supervisors.

Activities and opportunities were utilized by the State Supervisor to keep up to date in the latest thinking in science and mathematics education by participating actively in national programs of science and mathematics supervisors as well as the conferences of the National Science Teachers Association and the National Council of Teachers of Mathematics.

Modern Foreign Languages

During the school year 1962-63 the State Supervisor of Instruction, working under Title III of the National Defense Education Act, continued administration of the equipment acquisition program and supervision in the area of modern foreign languages.

Assistance was provided to local school systems in the development of projects requesting language laboratory equipment and supplementary teaching aids. These projects were then evaluated and processed at the State level to insure effective use of Federal matching funds.

Throughout the year supervisory and consultant services were available to local school systems. Continuous contact was maintained with them and visits provided opportunities for conferences, planning sessions, and participation in activities directed toward the improvement of modern foreign language education.

State-local sponsored workshops and in-service programs helped teachers become more familiar with new content and methods in teaching modern foreign languages and with opportunities for participation in NDEA Foreign Language Institutes. The State Supervisor participated in many one-day meetings held by the local school systems. State services included a two-week workshop for elementary teachers on teaching techniques for TV classroom follow-up and a four-week production workshop for continuing the development of State audio-lingual curriculum materials in French and Spanish. *French—Levels IV and V* and *Audio-Lingual Spanish—Part III*, with accompanying tapes, were published. In addition, a four-week workshop for evaluation of filmed materials resulted in the publication of *Selected Filmed Materials for French and Spanish Classes*. A two-week workshop in teaching techniques of modern foreign languages (all skills at all levels) was held for modern foreign language teachers in secondary schools.

Several conferences of all the foreign language supervisors in the State were held to share ideas and to plan specific ways in which the Maryland State Department of Education could best help local foreign language instruction.

The State Supervisor continued to work with the State colleges and universities on common language problems.

The State Supervisor of Instruction has also been actively engaged in national programs concerned with improving modern foreign language education. She has worked with the Modern Language Association, has lectured at NDEA Institutes, has participated in the College Entrance Examination Board Colloquium on Curricular Change: Foreign Languages, has been a consultant to the U. S. Office of Education, has run a Consultant Center for the Association for Supervision and Curriculum Development, and has served as Chairman of the Interim Board of Directors of the Department of Foreign Languages of the National Education Association.

Guidance and Testing

The State Supervisors for Guidance, Testing, and Pupil Services continue to assume responsibility for the supervision and implementation of the divisions of Title V-A of the National

Defense Education Act on guidance and testing. Activities involved in this program include the reviewing of the basic testing program of the 24 local school systems and maintaining a current file of standardized tests. Efforts were made to stimulate and encourage the effective utilization and interpretation of test results.

SPECIAL EDUCATION

Special Education is a program for those children who deviate from regular class children physically, mentally, socially, or emotionally.

During the 1962-63 school year the supervisors of special education participated in the following activities concerned with these children:

1. Held meetings with superintendents, principals, supervisors, and teachers in order to plan new programs for exceptional children and refine existing programs.
2. Planned and conducted in-service training workshops in local school systems throughout the State.
3. Visited special classes in public and private schools in order to evaluate teaching procedures, facilities, and equipment.
4. Served on special committees with the Departments of Mental Hygiene and Health.
5. Planned and conducted State-wide meetings for supervisors and administrators concerned with special education.
6. Participated on the State Committee on Educational Programs for the Emotionally Handicapped.
7. Acted as consultants in helping to plan special educational programs at colleges and universities throughout the State.
8. Worked with the steering committee for the development of curriculum guides for the mentally retarded.
9. Planned and directed a three weeks' workshop at Towson State College for teachers of the educable and trainable mentally retarded.
10. Supervised the home teaching program.
11. Reviewed, processed, and approved special programs for the payment of State-aid for handicapped children of preschool and school age.
12. Worked cooperatively with the Director of the Maryland School for the Blind.
13. Coordinated the yearly survey for school attendance and registration of blind pupils.
14. Acted as members of the Advisory Council on Mental Hygiene.
15. Processed the forms approving special classes.
16. Processed home and hospital instruction forms.
17. Worked in an advisory capacity for established local chapters of the Council for Exceptional Children.
18. Participated in activities sponsored by the State Federation of the Council for Exceptional Children.
19. Participated in conferences of social agencies dealing with exceptional children.
20. Participated in parent conferences.
21. Processed reports on children with speech and hearing handicaps.
22. Supervised the educational program at Crownsville State Hospital.
23. Worked cooperatively on the educational program at the Maryland School for the Deaf.

24. Supervised the educational program at Rosewood State Hospital.
25. Planned and conducted the annual State-wide speech in-service meetings.
26. Participated as committee members of the Joint Agency Planning for Services to Handicapped Children and Youth (affiliated with NEA).

INSTITUTIONAL PROGRAMS

The major activities of the Supervisor of Special Education-Institutions during the school year 1962-63 included the following: development, evaluation, and redirection of the programs of education at State juvenile and correctional institutions; consultative and leadership participation in the total area of pupil services; assistance with the implementation of Title V of NDEA; and participation in various projects of the State Commission on Aging.

Juvenile Institutions

The Supervisor of Special Education-Institutions consulted with officials of the State Department of Public Welfare in regard to matters of integration, teacher certification, transfer of school records, curriculum changes in educational programs, in-service training, and other subjects affecting educational services at the different training schools and the other juvenile institutions. He conducted monthly professional meetings with training school directors of education in the interest of promoting professional growth in such areas as team teaching, programed instruction, ungraded classroom grouping of students, correctional and developmental reading, and various aspects of curriculum development. He organized a preschool conference for all training school teachers on the theme "Mobilizing Educational Forces for Effective Learning." Dr. William C. Kvaraceus, noted authority on juvenile delinquency, delivered the keynote address. In-service training programs in reading, social studies, science, and industrial arts were planned cooperatively and provided general direction to these programs with the specialized consultant service of Dr. Gilbert Schiffman, Baltimore County Supervisor of Reading, and Dr. Donald Maley, Professor of Industrial Education at the University of Maryland.

Correctional Institutions

The Supervisor of Special Education-Institutions consulted with the Commissioner of Correction in regard to the improvement of educational programs and facilities at the correctional institutions and visited the institutions periodically and offered suggestions for developing educational programs to meet the general and specific educational needs of inmates insofar as feasible, especially in the area of literacy. Assistance was given in the planning of a Teacher Training Institute during the month

of August for the teachers at the Penitentiary, Maryland Institution for Men, Maryland Institution for Women, House of Correction, and the Patuxent Institution; and a professional staff of instructors was recruited to conduct this important professional growth activity. The Supervisor participated in the program of the Correctional Education Association held at Bon Air, Virginia.

COMMISSION ON AGING

The Supervisor of Special Education-Institutions was also actively engaged in the work of the State Commission on Aging which included attendance at regular meetings, participation in conferences, and preparation of various reports. As program chairman, he was responsible for the program planning of the State-wide Conference on "The Role of Education in the Field of Aging" sponsored by the State Commission on Aging and held at the University of Maryland in September, 1962.

PUPIL SERVICES

Major emphases in programs of pupil services during 1962-63 were as follows: (1) continued development of local supervisory responsibility, (2) continued evolvement of effective organizational patterns to provide maximum use of school services coordinated with community services, (3) implementation of the recommendations in the Department report on *The Dropout*, (4) implementation of the policy statements in the new Department bulletin on *Policies and Programs, Maryland Public Secondary Schools*, and (5) coordination of programs with other State organizations and agencies.

1. Local supervisory responsibility

A State-wide conference for directors and supervisors in the programs of pupil services—guidance, health, psychological, pupil personnel, and social work services—was held on April 24, 1963. This conference stressed the shared leadership role of the State and local supervisors in program development, coordination of all services, and professional growth of personnel involved in these programs.

All 24 local systems provide specific supervisory personnel in pupil personnel services, including the social work program in Baltimore City; ten local systems provide supervisors with guidance as a major responsibility; four systems provide supervisors of psychological services; and four systems provide supervisors with responsibility for health services.

2. Effective organizational patterns for local school systems

Emphasis on coordination of services has resulted in continued evolvement of definite patterns of administration

for pupil services. One local system has an assistant superintendent responsible for this program with directors in each of the specific areas. Seven local systems now have directors of pupil services with supervisors responsible in the specific areas. Constant evaluation of this administrative plan indicates effective coordination of services within the school and in the community.

3. Implementation of the Dropout Report

Interest in high school dropouts has been manifested to a greater degree than ever before in the nation's history. Major newspapers and magazines have given wide coverage to the problem and even the President of the United States and the Governor of Maryland have expressed concern over the magnitude of the problem. A report of the survey of dropouts from the Maryland Public High Schools was completed last year. The report has been widely distributed throughout the State and nation. The first printing of three thousand copies was exhausted at an early date; therefore, an additional two thousand copies were printed. Requests for copies came from as far west as California and Oregon and from both the north and south.

Conferences on the problems were held in all local school systems with superintendents, supervisors, principals, and other interested school personnel. As a result of these, numerous projects were designed to maintain interest of students and to develop programs to help some of the slower students to succeed.

Invitations to discuss the problem were received from numerous civic groups, including the Association of American University Women, The League of Women Voters, Rotary Clubs, and religious and educational institutions of higher learning. The Department's efforts were reinforced by most governmental agencies and by the Departments of Employment, Welfare, Police, and Probation. These groups responded with much enthusiasm and requested information on ways in which they could help with the problem. Perhaps the group which reacted most overwhelmingly to the report was the Maryland Association of Student Councils. They selected areas where they thought they could work and in a matter of a few months held a number of regional meetings. They effected changes regarding club participation and the development of school climate in which more value is placed upon education.

The one point which was emphasized in all contacts with audiences on the dropout was the need for expanding educational opportunities for all youth. This need was dramatically reinforced by the high rate of unemployment throughout the State and nation. Parent-teacher groups

were very sympathetic to the request for expanded educational services and opportunities.

An evaluation must be made very carefully to make certain that some of the many pressures for new programs do not squeeze out time and efforts for instruction in some reading skills which would be more valuable for success in high school subjects. This is not a criticism of present methods but a recognition of two facts which constantly appear. Many of the students who dropped out of school had not acquired much skill in the area of reading and a high percentage of them gave lack of success as a reason for dropping out of school. In some follow-up studies with drop-outs, many indicated that their real problem was that they were not doing well because of reading. When potential dropouts are questioned about what can be done to help them, about one in three indicates help in reading is necessary.

Gathering the data, summarizing, and completing the report may very well have been the easiest part of the solution to the problem. Initiating programs to identify pupils with learning difficulties and other adjustment problems early in elementary and junior high school years must become a long-range goal.

4. Implementation of policy statements in the new Department bulletin, *Policies and Programs, Maryland Public Secondary Schools*.

State Department supervisors in visits with local superintendents, in participation in local and regional workshops, and in work with individual supervisors stressed the following:

- a. The acceptance of services for pupils as an essential aspect of the total educational program, particularly in the individualization of instruction.
- b. The effective use of the team concept in working with teachers, students, and parents.
- c. The need for constant study and evaluation of the functions performed by personnel in these programs in terms of need expressed by teachers and students. An excellent example of this need is the changing role of the psychologist and the increasing demands for his services as a consultant in working with teachers.
- d. The need to provide realistic ratios of pupils and personnel in pupil services if these services are to be provided effectively.

5. Coordination of State program

The State supervisors sharing responsibility in programs of pupil services worked specifically to coordinate their leadership roles in working with local school systems. These supervisors also shared a very definite responsibility in the development of coordination with other State organizations and agencies, working in a cooperative capacity with

the following groups: State Department of Employment Security; Governor's Commission for Children and Youth; Commission on Aging; Health and Welfare Council; Committee on Juvenile Delinquency; State Departments of Health, Mental Hygiene, Correction, and Public Welfare; Commissioner of Personnel; and institutions of higher education.

TRENDS AND DEVELOPMENTS IN SCHOOL HEALTH AND PHYSICAL EDUCATION PROGRAMS

Health Programs

As co-chairman of the Maryland State School Health Council, the Supervisor of Physical Education collaborated with staff members of the Maryland State Department of Health and local boards of education and health for the printing of the "Proceedings of the Maryland Conference on School Health Education." Plans were laid for joint subsidization of the printing by the State Departments of Health and Education, and for the distribution of the report in the fall of 1963. A sufficient number of copies will be printed so that central staff members, members of boards of education, all principals, and persons who attended the conference may receive copies.

One meeting of the Maryland State School Health Council was held. The most important action of this advisory group was the establishment of a subcommittee to study what can be done about the early identification of reading problems of children, that is, before they are enrolled in a school for the first time.

Physical Education Programs

The State Supervisor of Physical Education requested local supervisors responsible for physical education programs to report on program advancements that may or may not have been the result of a continuing national and State emphasis on improved physical fitness status of school-age children. Many local supervisors reported that they were able to acquire new physical education facilities and also improvements to those already existing. Although the progress that had been made could not be traced directly to the emphasis on physical fitness, local supervisors were strongly in agreement that this factor had been of considerable help.

There was considerable evidence that school systems were providing additional physical education teachers in grades 7-12 to keep pace with the expanding population. Smaller counties began to experiment with having special physical education teachers in elementary school programs.

A notable number of schools and school systems began seriously to incorporate gymnastic apparatus into their programs. Clinics were sponsored at local levels for instructional and safe use of gymnastic apparatus.

Athletic Programs

For the first time the Maryland Public Secondary Schools Athletic Association operated a single State Basketball Tournament so that every county public senior high school was eligible to participate. The entire tournament was conducted with cordial relations existing among all schools and a high level of good sportsmanship prevailing. Necessary steps were also taken for all county public senior high schools to become automatically members of this organization which regulates their interschool sports programs. By being members, the schools comply with the policies and regulations of the Association and are privileged to participate in all of the events sponsored at district and State levels.

As a result of the 1963 State Basketball Tournament, the financial status of the Association reached a favorable level. The funds on hand together with the predictable annual income made it possible for the Association to lay plans toward becoming an entirely self-supporting organization. New financial policies were formulated for consideration by the Association State Board of Control in the fall of 1963.

A third annual football clinic sponsored by the Association for coaches and principals was probably more successful than the two held previously.

An indoor track and field meet exclusively for Maryland secondary schools was sponsored by the Maryland National Guard. The M.P.S.S.A.A. was a cooperating organization. In preceding years this meet was sponsored by the South Atlantic Association of the A.A.U. and schools from outside the State also participated. The Committee that planned this year's meet felt that there was no need to invite schools from outside Maryland as the number of Maryland schools wishing to take part was more than sufficient for an adequate and successful meet.

Physical Fitness

Supervisors responsible for local physical education programs were called together for two all-day meetings. A decision was made to start the administering of the A.A.H.P.E.R. Fitness Test, 7 items, in the fall of 1963. However, schools that wished to do a trial run in the spring of 1963 were privileged to do so. The test is administered to 5th, 8th, and 11th graders, and only once at these grade levels.

Outdoor Education

School systems in Calvert, Frederick, Harford, Prince George's, and Washington counties operated outdoor school programs in which children were taken for educational experiences in camp situations for a four- to five-day period. Other school systems took new interest in these programs, as reflected by the fact that an increasing number of them sent pilot groups or

classes of children to participate in the established outdoor school programs. Teachers and staff members accompanied the visiting pilot groups. Maryland school systems are annually taking advantage of the in-service training opportunity afforded by the Outdoor Education Workshop for school personnel throughout the nation. The Workshop is conducted by Michigan State University at Gull Lake, Michigan, each summer for a two-week period.

State and National Groups and Conferences

In addition to his normal professional duties the State Supervisor of Physical Education:

1. Served as President-elect of the Society of State Directors of Health, Physical Education, and Recreation.
2. Acted as liaison person between the Maryland Commission on Physical Fitness and the Maryland State Department of Education.
3. Served as Health Chairman of the Maryland Congress of Parents and Teachers.

ADULT EDUCATION

Every school system in Maryland offered a program of general adult education in 1962-63. As usual, the programs varied greatly, each reflecting the interests and needs of the people and the communities. Among the offerings, courses in business education were by far the most extensive; this area was, in fact, the only one common to all school systems.

Trends noted in preceding years have continued: local determination of offerings; consideration of community problems; concern for the needs of such groups as the aged, the school dropouts, and parents; and coordination of adult education efforts within a community.

Among the important activities of the year were the publication of *Public Adult Education*, Maryland School Bulletin, Volume XXXIX, Number 4, May, 1963; participation in a State Conference on Aging at College Park in September, 1962; a State meeting on parent education in May, 1963; and two State meetings of all local supervisors responsible for adult education. Items which received special attention as a result of these activities were consideration of new standards, evaluation of adult education, and promotion of parent education. In addition, attention has been directed to the need for realization of the recommendations contained in the bulletin, *Public Adult Education*.

CIVIL DEFENSE ADULT EDUCATION PROGRAM

The civil defense adult education program completed its first full year of operation after a contract was made between the Maryland State Board of Education and the United States Office of Education on February 28, 1962.

Civil defense adult education is a joint Federal-State program. The Federal government finances the program and is responsible for its over-all planning and direction. The Civil Defense Adult Education Coordinator assumes the responsibility for conducting the program in the State. The coordinator works with the local school officials, community organizations, community leaders, and others to organize classes, to inform the community about the classes, and to encourage attendance. Also, the coordinator works with local school officials in recruiting and training teachers for these courses.

During the year emphasis was placed on training teachers throughout the State to qualify them as instructors in the program. Fifteen local school systems participated in training programs during the year, and from these classes 168 teachers became certified and eligible to teach survival preparedness in the adult education programs of the local school systems. Through the efforts of the local adult education programs, 97 classes were formed, 3,018 adults enrolled in the various classes, and 1,666 adults received completion certificates.

The State Coordinator of Civil Defense Adult Education appeared before many groups throughout the year for the purpose of promoting the program. He worked closely with the State civil defense agency and local civil defense agencies participating in the program. A *Civil Defense Manual* for the schools of Maryland was written in cooperation with the State civil defense agency.

The complete curriculum material went through two revisions in order to keep pace with the rapid growth of civil defense information and procedures. With each revision, a course outline was prepared for the teachers. Precise references were listed for each topic from the course outline. When revisions were completed, they were sent immediately to the teachers in the program.

DIVISION OF LIBRARY EXTENSION

Library activities at the State level have been focused on studies of library needs and on the development and implementation of plans for the further improvement of library services. Those relating to libraries in general are described briefly below. Others are included in the school and public library section of this report.

The need for a comprehensive publication on libraries in Maryland for professional and general use led to the preparation and publication of the Maryland School Bulletin V. 39, No. 2, *Public and School Library Development in Maryland*. It was developed "to provide a source of information on the functions and services of the Maryland State Department of Education relating to libraries, and an over-all review of the progress, trends, and needs of public and school libraries in the State." This bulletin has been distributed to school and public library officials and other interested citizens in the State.

The pressing problem of the insufficient number of librarians available led to the appointment by the State Superintendent of Schools of a committee to study the need for a graduate library school in Maryland. The committee made a comprehensive survey of the need in all major types of libraries. Miss Amy Winslow, former Director of the Enoch Pratt Free Library, used the findings of this and previous studies to prepare a full report on the personnel situation in the libraries of the State and the need for qualified librarians. The report was used as the basis for further investigation by a faculty committee at the University of Maryland with the resulting recommendation by that committee for the establishment of a graduate library school at the University of Maryland. As a consequence of these and related activities on the matter, the University of Maryland is requesting funds in the 1964-65 budget for the establishment of a graduate library school.

PUBLIC LIBRARIANS

Identification of some of the common problems and most pressing needs of public libraries led to the appointment of several State-wide committees to study the problems and make recommendations.

Study Committees and Recommendations

A committee to study the need for an over-all program of in-service training of library staff worked most of the year and in its final report recommended that the Division of Library Extension plan and direct a program of training for nonlibrary school graduate staff members currently employed in public libraries throughout the State. The training should emphasize knowledge of the content of books in various subject areas and

methods of providing satisfactory service to library users. The Division of Library Extension is developing plans to begin such a program in one or two areas of the State in the fall of 1963.

A committee studying the ways to extend and to improve the services the Enoch Pratt Free Library currently provides to the rest of the libraries in the State through contract with the State Department of Education recommended that a teletype communication system be installed between Pratt and the headquarters library in each county to provide for rapid central reference and information service and for speedier interlibrary loan services. Such a system is in operation in New York State and other areas of the country. Efforts have been made through budget requests to implement this recommendation.

Other committees are currently at work on studies in such areas as need for revision of current certification requirements for public librarians and establishment of minimum salary scale for public library administrators.

A committee of librarians from the Baltimore metropolitan area was formed at the request of the Metropolitan Area Commission to study ways to improve library services and efficiency through cooperation among the public libraries in the Baltimore metropolitan area. Baltimore City, the five surrounding counties, and the State Division of Library Extension are represented on the committee.

Conferences

The Association of Public Library Administrators held four meetings during the year to discuss such topics as: programs of in-service training for Public Library Administrators; needed legislation for public libraries; current calculations on present State aid; contract services of the Enoch Pratt Free Library; public library service to students.

Plans are under way for four regional conferences for public library trustees to be held in the fall of 1963 under the auspices of the State Department of Education and the Trustees Section of the Maryland Library Association. The general theme of the meetings will be the relationship between the library board and the librarian in improving library services.

Progress in Library Services

Public libraries continue to show marked increase in book collections and in use. In 1962-63, more than 13,000,000 books and other materials were borrowed from these libraries, an increase of about one million over the previous year. Some 300,000 books were added to library collections, accounting for an expenditure of more than \$1,400,000 for books and other materials. Lack of qualified personnel continues to be a serious problem and shows slight improvement only in the larger metropolitan library systems.

The use of the contract services of the Enoch Pratt Free Library continues to increase, with about a 15 per cent increase over 1961-62 in books, films, and other materials borrowed by the libraries of the State.

The Eastern Shore Processing Center expanded its services to allow other libraries in the State to make an agreement with the center for the ordering and processing of their books. Seven additional public libraries requested such services so that at the present time fourteen of the smaller public library systems are taking advantage of this cooperative arrangement, thus relieving local staff of many routines that do not have to be performed at the local level. Each library pays seventy-five cents per volume for cataloguing and processing costs. The center is located in the Wicomico County Library, Salisbury, and is under the administrative supervision of the Wicomico County Library Administrator.

Cooperative projects among public libraries continued successfully in the Southern Maryland and the Kent-Caroline regional library associations and in other areas of the Eastern Shore. The value of the existing projects has been demonstrated sufficiently to begin to plan for ways in which more comprehensive cooperation might be undertaken.

Local Library System Highlights

The Wicomico County Library received an award of \$1,000 from the Book-of-the-Month Club for improvement of library services. The award was presented at the dedication of the new library building by Mr. James Bryan, President of the American Library Association.

Baltimore County Public Library pioneered in the planning and conducting of an intensive program of in-service training for certain library staff members. Known as the Library Aide Training Program, the course was designed for nonprofessional personnel working in branch libraries and serving the public. The course was held two days a week for six months for a total of 48 days. It covered the significant and most useful materials in reference, the various subject fields, fiction, and children's literature. Emphasis was placed on knowledge of the library collection in serving the needs of library users.

A number of new library buildings were erected, the major ones being the central libraries in Wicomico and Howard counties, and a major branch in Wheaton in Montgomery County. Two new area libraries designed to serve as major reference and information centers for a large county area are scheduled to open in the fall, in Catonsville in Baltimore County and near Hyattsville in Prince George's County.

SCHOOL LIBRARIES

The highlights of the library program were two research studies of school libraries, one at the state level and one at the local level.

The first status study of school libraries in Maryland was begun. It involved every public school superintendent, principal, and librarian in the State; required the cooperation of several divisions of the State Department of Education and the U. S. Office of Education; necessitated extensive committee work involving school administrators and librarians; and drew innumerable hours of work from countless other individuals.

The structure of the committee, appointed by the State Superintendent of Schools to plan and direct the study, was sound; school administrators serving with the group were able to advise what information was pertinent as well as what was feasible; school library supervisors knew which data would have significance in their program. The consultant from the U. S. Office of Education had had experience with similar studies at the national level.

It was decided that no attempt would be made to evaluate the quality of library services except to the degree that the quantity of materials, facilities, and personnel also reflects quality. The questionnaire was divided into three parts:

- Section I—Status of Individual School Libraries, which was distributed through the central offices of the 24 school systems and completed by every public school.
- Section II—Services for School Libraries from the Central Office, completed by each of the 24 local systems.
- Section III—Personnel and Expenditures for Individual School Libraries, also completed by the central office staffs in the various systems.

The questionnaire was designed by members of the Division of Research and Development. This insured that machine tabulations of the questionnaires could be made and that financial factors obtained could be related to those collected for other purposes.

The completed questionnaires were checked for consistency after which they were turned over to the Division of Research and Development, for the preparation of the tables. It is no exaggeration to say that any strength the study may have is due in large measure to the direction and work that this Division has given to it.

The Charles County Board of Education staff made the most detailed study of their school libraries which has been made by any school system in the State. It went into greater detail about the quality and quantity of library materials in individual schools than did the state survey and will serve as a basis for formulation of standards for future growth. At the end of the school year, all questionnaires had been returned and were to be tabulated during the summer.

Changes in certification for school librarians were approved by the State Board of Education.

The Anne Arundel County Board of Education received a National award from the Encyclopaedia Britannica Company for having made marked progress in the development of its school library program.

Miss Peggy Sullivan, a member of the Montgomery County Board of Education library supervisory staff, was selected to be the Director of the Knapp Project, a million dollar grant to the American Library Association for the improvement of school libraries throughout the nation.

The Professional Library was established in May, 1959. Its purpose is to provide reference sources and circulating materials of books, pamphlets, and periodicals in the field of education. New Book Lists were issued three times during the fiscal year of 1962-63. Constant and frequent use is made of the collection by the staff of the Department. There is urgent need for an additional staff member so that reference services may be provided and staff may be available in the library to assist library users.

DIVISION OF VOCATIONAL EDUCATION

The Vocational Education Division encompasses the following major areas: Agriculture; Distributive Education; Educational Services to Industry; Home Economics; Industrial Arts; and Trade and Industrial Education including Apprenticeship Training, Fire Service Extension, Tax Assessors Program, Manpower Development and Training, Practical Nurse Education, and Technical Education.

The services of the Division have been markedly increased with the addition of supervisors for Industrial Arts, Apprenticeship Training, and Manpower Development and Training.

AGRICULTURE

The Vocational Agriculture program continues to expand and develop, marked by some increase in enrollment and improvement in facilities. Significant changes have been the growth of Ornamental Horticulture in the Washington, D.C., suburban area and the enthusiastic support of the Adult Farm Management program in Frederick and Montgomery counties.

Major factors which are affecting the Vocational Agriculture program in Maryland are: (1) the State-wide increase in part-time farming; (2) the decline in profits from dairying; (3) the decline in the number of workers in farming and the increase in the number of workers in occupations closely related to farming due to the increase in farm mechanization, the constant contribution of research in spectacular new procedures and methods, and the changing production and marketing pattern in various areas of the State.

The expansion of the Future Farmers of America program, aimed at the development of a higher level of leadership in agriculture, has continued with the assimilation of the thirteen New Farmers of America chapters into the State FFA association.

DISTRIBUTIVE EDUCATION

More than seventy-five administrators and supervisory personnel from the local school systems attended two State-wide meetings, held in Baltimore, to discuss "Quality Distributive Education Programs." Plans for the improvement of the curriculum and for teacher training were established.

A curriculum development workshop was held in June in cooperation with the Montgomery County Board of Education. Directed by Mr. Earl Dodrill, Delaware State Director of Distributive Education, Maryland Distributive Education teacher-coordinators developed a curriculum guide for the two-year sequence preparatory portion of the distributive education program.

A significant development was the organization of the Distributive Education Youth Clubs in Allegany and Montgomery counties and Baltimore City. Charters were received as members of the National Distributive Education Clubs of America. A State organization, the Maryland Association of D.E.C.A., was chartered and State officers were elected. Two representatives of the Gaithersburg High School Chapter attended the National Leadership Conference of D.E.C.A., held in Chicago, where they presented a Maryland flag to the officials as Maryland was welcomed as a new State on the D.E.C.A. roster.

EDUCATIONAL SERVICES TO INDUSTRY

In cooperation with the Maryland Society of Training Directors, McCoy College, and The Johns Hopkins University, 300 supervisors and management personnel participated in a workshop to improve supervisory skills in "Improving Job Methods and the Incident Process" held at The Johns Hopkins University.

More than 250 school business officials, principals, supervisors, and head custodians from 19 local school systems and ten colleges and State institutions attended a three-day "Building Care and Operations Workshop" held at Salisbury State Teachers College in June. The program was developed in cooperation with the Association of School Business Officials of Maryland and the District of Columbia, the local school systems, and the college.

Approximately 100 supervisors and management personnel participated in a one-day workshop on "Creative Thinking and Brainstorming" conducted in cooperation with the Maryland Society of Training Directors and the Central Branch of the Y.M.C.A. Techniques and procedures for conducting similar conferences were discussed. More than 250 ideas for the use of the new Baltimore Civic Center generated in a brainstorming session of one hour.

The Maryland League for Nursing, Department of Hospital Nursing, was given assistance in programming a series of training sessions for the Directors of Nursing of the thirty-two general hospitals in Maryland.

HOME ECONOMICS

In the Home Economics program special attention was given to the area of Child Development. A three-week workshop at the State level was held for supervisors and teachers. Many in-service programs at the local level were devoted to the improvement of instruction in child development, to an increase in the offerings in this phase of the program for older students, and to more opportunities for directed observation and participation with preschool age children.

The State and local officers of the Future Homemakers of America organization participated in a leadership training conference to develop the program of work for their State association. In keeping with the customary practice of having the program based on current problems and needs of youth, the main objective for 1962-63 was "Strengthening My Education for Future Roles" and the theme for the year was "Stay in School." Chapters throughout the State sponsored a wide variety of school and community activities to encourage young people to remain in school.

The State and local officers of the New Homemakers of America Association and their advisers participated in regional conferences to assist them in their study of the Future Homemakers of America Association as plans were being made to integrate the two youth associations in the next school year.

More than 7,500 individuals participated in the adult education program. Reports continue to show that many adults use the information not only for personal and family living but also for wage earning to supplement the family income. The skills and knowledge learned in the areas of clothing, millinery, food preparation, home crafts, and furniture repair and refinishing have been especially helpful to individuals in wage-earning pursuits.

INDUSTRIAL ARTS

The services of the Vocational Division were augmented by the appointment of a Supervisor of Industrial Arts Education on September 1, 1962. Consultative services were provided in the areas of curriculum development, school shop planning, teacher education, teacher recruitment, and research.

Immediate results were observable in the program through the promotion of and participation in teachers in-service meetings, workshops, and committees. The upgrading of existing facilities, revising of curricula, and standardization of practices and procedures were major items of concern.

Participation and leadership in State and national professional organizations were provided as part of a planned program of activities.

TRADE AND INDUSTRIAL EDUCATION

Increased enrollments, improvement of facilities, the addition of new programs, and expansion of services marked the development of trade and industrial education in Maryland.

Improvement in trade and industrial programs was sought through the technique of making local surveys. Assistance and financial support was given local units, particularly in Baltimore and Wicomico counties, to conduct such surveys. New programs were developed as a result.

A well qualified trade and industry teacher trainer was added to the staff of the Industrial Education Department of the University of Maryland to improve the quality of teacher training in this field in the State.

The Division staff has worked extensively with local supervisors and administrators to develop interest in new programs, consideration of local surveys, better cooperation with the local units and the State Departments of Employment Security and Economic Development, and other agencies concerned with the economic and educational welfare of all citizens.

Apprenticeship Training

With the addition of new sections to the Maryland Code for "Planned Apprenticeship Programs," the Maryland Apprenticeship Council was established to be administratively supported by the State Department of Education. A supervisor of apprenticeship was appointed to the Division to help implement the program. The Maryland public school systems conducted instruction for apprentices with 984 students being enrolled in training classes.

Fire Service Extension

This program conducted by the Director of the Fire Service Extension Department of the College of Engineering at the University of Maryland utilized the services of 70 instructors in 106 classes with a total enrollment of 3,756.

Tax Assessors Program

This program, a one-week workshop, conducted at the University of Maryland proved to be successful, registering a large increase in enrollment over the previous year.

Manpower Development and Training Act Program

Maryland became one of the first states to implement training programs under the Manpower Development and Training Act of 1962. A supervisor of Manpower Training was added to the staff to guide the development of the program.

Persons unemployed due to job elimination through automation, technical advances, shifts in market demands, or lack of previous vocational training received training and placement in the following areas: auto body repair, auto mechanics, clerk-typist, cook entry, draftsman, electronic mechanics, floral design, licensed practical nurse, machine tool operator, and offset pressman.

Cooperation between the State Departments of Education and Employment Security has been excellent, providing a sound basis for future endeavors.

Practical Nurse Education

Enrollments have increased in both the high school and adult programs in practical nurse education which are conducted at Mergenthaler Vocational-Technical High School in Baltimore City.

An increased interest in practical nurse education and training has been evidenced by the organization of a separate department of practical nursing in the Maryland League for Nursing. Assistance was given to this organization in planning a workshop to improve the performance of the practical nurse.

Technical Education

In an effort to increase the number of technical education programs in the State, two State-wide conferences were held for school administrators who were considering the establishment of such programs. Three secondary and one community college programs were added to make a total of ten high schools and five community colleges offering technical programs.

A four-week workshop was conducted in Montgomery County as an in-service program for instructors and supervisors to assist them in developing resource material in all technologies represented and to orient them in the total program of technician training.

DIVISION OF CERTIFICATION AND ACCREDITATION

The services of the Division of Certification and Accreditation for the year 1962-63 may be reported generally under four broad headings:

1. Certification of teachers
2. Accreditation of educational programs
3. High School Equivalence Certificates
4. Teacher recruitment—scholarships

CERTIFICATION

As a result of transferring the issuance of teachers' certificates to IBM processing there are certain statistics previously recorded which are not available for the year 1962-63. However, there were 5,388 new teachers and principals employed in the Maryland county schools during the year of whom 2,978, or 56.1 per cent, received regular certificates. Of those not regularly certificated, more than 75 per cent held college degrees, showing a continued increase in the number of teachers employed on sub-standard certificates who have completed work for the basic degree. Many of these teachers lack only six semester hours of recent college credit or some of the specifically required professional courses to attain full certification.

In accordance with the certification requirements adopted in May, 1961, it is now possible to issue noncitizen teaching permits on an annual basis. For the year 1962-63, 31 noncitizen teaching permits were issued, of which 12 were equivalent to a regular certificate.

It may be assumed that the new certificate requirements which became effective July 1, 1961, have contributed to the rise in the percentage of new teachers and principals who are regularly certificated. The provisions for accepting recommended graduates of institutions accredited by the National Council for the Accreditation of Teacher Education and reciprocity with states within the Northeast Reciprocity Compact Area have both expedited the certification process and permitted the issuance of certificates to applicants who previously may have been issued emergency certificates because of shortages in one or two areas.

In November, 1962, the State Board of Education adopted requirements for certification in special teaching areas. This action completed the total revision of the teacher certification requirements. The new requirements are being applied appropriately, and it is hoped that within the next year any necessary adjustments will be made and a new certificate bulletin published for general distribution.

ACCREDITATION

Institutions of Higher Learning

During the academic year no new community college programs were given official approval to operate in the State. However, all eleven of the public community colleges approved previously continued to show increases in enrollment and other indications of developing strength as colleges of the State. Members of the Department served on various committees of the Middle States Association of Colleges and Secondary Schools and assisted in the evaluation of college level programs. One additional community college, the Baltimore Junior College, received initial accreditation by the Middle States Association of Colleges and Secondary Schools; and Hood College, as a result of reevaluation, had its accreditation reaffirmed. Members of the staff assisted in preliminary visits by Middle States to Catonsville and Prince George's community colleges. These visits were not for the purpose of accreditation but were intended to acquaint these college communities with the procedures of Middle States and to point out areas in which improvement of the programs should be sought. Staff members also participated in an evaluation by the National Council for the Accreditation of Teacher Education at one college in the State. Initial accreditation for this institution was deferred.

Work with the Fulbright scholarship program continues to be a function of the Division, and a member of the staff worked with the Maryland State Committee on Fulbright Scholarships which met in November of 1962 and nominated a panel of candidates for these awards.

The Assistant Director of the Division continued to serve as secretary to the Commission for the Expansion of Public Higher Education in Maryland under the chairmanship of Mr. John N. Curlett. Following the report of this body to the Governor of Maryland on June 25, 1962, the work of the staff member consisted of caring for the follow-up correspondence of the Commission, mailing of copies of the publication, and liaison with the various committees of the Legislature as they considered proposed legislation which had been recommended in the report.

Approval of college level programs for the training of war veterans and orphans continues to be a very active function of the Division. During the year approvals were granted to 15 hospitals and schools of nursing and 45 colleges and universities.

The publication of an information sheet on State-approved colleges and universities in Maryland was continued as a function of the Division.

During this academic year Allegany Community College and Anne Arundel Community College were given authority by the State Board of Education to confer the associate-in-arts degree. The Baltimore Hebrew College was authorized to issue the baccalaureate degree, and the Peabody Institute was author-

ized to confer the doctorate in the field of music. One postgraduate institute was given authorization to operate as an educational institution. In addition, three other collegiate institutions requested authority to grant degrees, but, for various reasons concerning the programs or policies of the institutions, consideration of these requests was deferred and, by agreement with the colleges, the requests were not presented to the State Board of Education.

During the year an intensive study of the teacher education programs offered by colleges in the State was initiated. It is hoped that the results of this study can be published in a form which will provide for the continued accuracy of information concerning the programs offered within the State by the various collegiate institutions. During the 1963 session of the Maryland State Legislature legislation was enacted providing for the transfer of the five State teachers colleges from the original board of trustees to a new State College Board. The board was appointed by the Governor and was organized in July of 1963. For a period of some four months the Assistant Director of the Division served as acting executive director for the Board of Trustees of the State Colleges.

Nonpublic Academic Schools Below College Level

The number and kind of academic schools below college level which were operating in the State in 1962-63 and which had been approved by the Department were as follows:

<u>Type of School</u>	<u>Number</u>
Secondary	57
Tutoring	7
Nursery school (only)	28
Kindergarten (only)	43
Combination of nursery school and kindergarten.....	19
Preschool through elementary	21
Elementary (only)	8
Elementary through secondary	8
Preschool through secondary	2
Special	21
Total	214

Nonpublic Secondary Schools

On the approved list of nonpublic academic secondary schools there are 67 regular secondary schools and seven tutoring schools. Of these 74 schools, 52 are church-operated and 22 are privately-operated. Interest in the continued operation and establishment of new nonpublic secondary schools continues throughout the State. The inquiries for information concerning the procedure for establishing such schools have come from both church-sponsored groups and organizations and private individuals or groups of such individuals. In some cases the initial inquiry was followed through and an application for approval was submitted

and eventually an approved school resulted. In other cases the cost of establishing a program worthy of approval or the difficulty of obtaining suitable quarters served as a deterrent and the schools initially visualized failed to develop. The net result is an over-all increase of three nonpublic secondary schools operating within the State.

Nonpublic Nursery Schools, Kindergartens, Elementary Schools, and Special Schools

These schools are operating in the following ways:

Cooperatives with parents participating.....	40
Cooperatives administered by parents who do not participate daily	11
Smaller centers (proprietary—3 groups or less).....	32
Larger centers (proprietary—4 groups or more).....	12
Schools governed by board of directors	31
Church-sponsored centers	9
Others (sponsored by housing projects, civic groups, colleges, etc.)	15
Total	150

Of this total, 43 schools have indicated on the 1962-63 annual report that the school is incorporated as nonprofit.

Unlike the secondary schools, a number of the academic schools below the secondary school level discontinue operation each year. As has been the case for the secondary schools, however, considerable interest has been shown in the opening of new schools. While five such programs discontinued operation, eight new programs were approved. During the 1962-63 school year there were actually 19 centers offering day nursery or extended day care programs as a part of the whole program, even though the program is not referred to as such by the director. In 13 of these centers the entire program was originally approved when the Maryland Nonpublic School Law, Section 25 of Article 77 of the *Annotated Code of Maryland* (1957 edition), became effective in 1948. There are still 12 of these programs which are approved in the entire operation. Of the remaining seven, one center once fully approved now has approval of only kindergarten and elementary programs. There are six schools, kindergarten and/or elementary programs approved, which never requested approval of the nursery program. Enrollment figures indicate that there are 445 preschool children and 283 elementary children enrolled for the full day at centers which provide day nursery or extended day care programs. There are also 372 children attending half-day sessions at these centers. Six centers have not included in their enrollment figures the number of preschool age children in the day care programs which are not approved. In the schools approved for children below secondary school age there are ten centers where all or some of the children may live in the school 24 hours a day. Two of these schools are for girls only; three are for boys only. Five

of these schools are classified as special schools. In the total of all schools classed as special schools there are 20 programs offering services for handicapped children. Five of these are the boarding schools referred to above. Programs are set up specifically for retarded at ten centers, specifically for the emotionally disturbed at four centers, specifically for retarded and disorders of central nervous systems at one center, specifically for cerebral palsy in three centers, specifically for the blind at one center, and specifically for communicative disorders at one center. Two of these centers are for preschool age children. In any one of these centers children may be found who have multiple handicaps. There are 992 children enrolled in these special schools. Of the total 73 have been identified as emotionally disturbed. The Supervisor of Special Education has the responsibility of approving applications for State Aid to provide tuition of children enrolled at any of these centers. Enrollment in the nonpublic elementary and preschool centers during the two years 1961-62 and 1962-63, including new schools approved during each of these two years, were as follows:

<u>Type of School</u>	<u>Enrollment*</u>	
	<u>1962-63</u>	<u>1961-62</u>
Nursery schools	1,753	1,781
Kindergartens	2,804	2,538
Elementary schools	†3,615	3,642
Special schools	992	855
Total	9,164	8,816

Nonpublic Specialized Schools

In this classification 63 schools applied for approval of which 48 received certificates and 15 received tentative approval. Eighteen schools closed in the period July 1, 1962, to June 30, 1963. Two members of the staff participated in April of 1963 in the conference of the National Home Study Council held in New York City. These members participated at the invitation of the Council. In May of 1963 new requirements for teachers of driver education in Maryland nonpublic specialized schools were adopted. Extensive work was done during the period of this report to enforce the requirements of Sections 305-9 of Article 77 (passed in 1961) concerning the licensing of school solicitors. During this period approximately 50 home study schools requested materials concerning the solicitors license law. As a result some 27 applications for solicitors permits were received. Of these applications 17 were denied permits, mainly because of the type of contract used. Ten permits were issued

* Figures are those for all schools listed as operating during the year, including new schools and those removed from list during 1962-63 year or closed at end of the school year.

† In the six schools terminating at eighth grade, there were 187 children enrolled. This figure is included in the elementary enrollment total.

to solicitors of three schools. Several additional states, during the year 1962-63, enacted legislation similar to the Maryland law providing for the licensing of solicitors of out-of-state schools. It is anticipated that many more schools will conform to requirements during the next academic year and be eligible for the issuance of permits applying to the solicitors employed.

During the report period approximately 33,000 students were enrolled by nonpublic specialized schools operating within the State of Maryland and over 1,100 teachers were employed by these schools.

HIGH SCHOOL EQUIVALENCE

Each year the number of applicants for the Certificate of High School Equivalence grows. During the 1962-63 year there were 3,149 applicants; 2,595 completed the examinations. Of the 1,788 persons applying for the examination for the first time, 1,004 earned the certificate; of the 807 repeaters, 303 were successful. These figures include 248 applicants at the five penal institutions, 112 of whom earned the certificate, and three special cases—two blind persons and one paralyzed and confined to Baltimore City Hospitals—who received the certificate. In addition, the certificate was awarded to 746 applicants who had completed the test while in the service under the direction of the United States Armed Forces Institute. The Institute forwards to the State Department, upon the request of the individual, a certified copy of the scores attained.

Since the enactment in 1941 of the legislation providing for the high school equivalence examination and the subsequent issuance of the high school equivalence certificate, 27,473 candidates have completed the examination with scores justifying the issuance of the Certificate of High School Equivalence. This figure is given as of June, 1963.

TEACHER RECRUITMENT—SCHOLARSHIP PROGRAM

With the close of the academic year 1961-62 the administration of the scholarship program had passed to the newly-created State Scholarship Board under the executive directorship of a former member of the Division of Certification and Accreditation of the State Department of Education. However, the supervisor of teacher recruitment of this Department continued to serve as a liaison representative of the State Superintendent of Schools with the new Board. During the year the staff member assigned to this responsibility visited the local school systems and discussed with them their problems in teacher recruitment. Visits were also made to the various colleges of the State. In these visits it became evident that a major difficulty in the recruitment of teachers is found in the field of teachers for elementary schools. The supply of teachers for the high schools is relatively

high when compared with the teachers available for assignment to elementary teaching positions. Studies made in the area of teacher preparation indicate that there should be a considerable improvement in the supply of teachers by 1970.

The responsibility for the administration of the Maryland War Orphans Educational Benefits Program was assigned to the staff member working in the field of teacher recruitment. This is a continuing program which involves some of the time of the supervisor but requires a greater amount of secretarial services relative to the program.

Preparation of materials for public information and legislative liaison with the State Legislature continued to be functions performed by this staff member.

DIVISION OF ADMINISTRATION AND FINANCE

This Division administers the following programs:

- School Plant Planning
- School Lunch and Direct Distribution of Commodities
- Pupil Transportation
- Driver Education
- Finance
- Personnel

SCHOOL PLANT PLANNING

School building construction continued at a rapid pace to meet the needs created at both levels, elementary and secondary, by the increasing school population, with added emphasis at the secondary level. Replacement and remodeling of obsolete facilities made up a substantial portion of the capital expenditures which in total amounted to \$60,000,000.

During the year, construction contracts were awarded by the local boards of education for 56 elementary schools and 25 secondary schools. These figures include additions to existing buildings as well as totally new plants.

New school building design reflected trends toward reduction in glazed exterior walls, reduction in corridor lengths and in perimeter walls, provision of year-round controlled thermal environment, and provision for classrooms of varying sizes.

Compact, air-conditioned school buildings were placed under contract in Montgomery and Prince George's counties; underground classrooms were occupied at the Rocking Horse Elementary School in Montgomery County; ground was broken in Baltimore City for the Collington Square Elementary School with its five-sided classrooms arranged in clusters around an inner core; an electrically-heated elementary school opened in Garrett County; and Frederick County completed its Earth and Space Science Laboratory.

New sites were approved for the Hagerstown Community College, the Harford Community College, the Essex Community College, and the Prince George's Community College, construction began on new facilities for the Baltimore Junior College and the Catonsville Community College, existing facilities at the Allegany Community College were renovated; and planning continued for new facilities for the Hagerstown Junior College, the Harford Junior College, and the Montgomery Junior College, Rockville Campus.

Through cooperation of the local systems, an inventory of school facilities and personnel was made in cooperation with the U. S. Office of Education and the U. S. Office of Civil Defense. Results of this survey are to become the base for an expanded, uniform system of accounting for school facilities.

SCHOOL LUNCH AND DIRECT DISTRIBUTION OF COMMODITIES

State-wide there was a 10.2 per cent increase in participation in the School Lunch Program in 1962-63 over 1961-62. Only three local units had decreases; the other local units shared in this increase.

The rate of reimbursement was reduced from \$.04 to \$.035, effective May 1, 1963. This was necessary because the number of lunches served was exceeding the Federal funds available for reimbursement of lunches.

Continued emphasis was given to the importance of in-service training programs for school lunch personnel with twenty local units holding such programs during the school year.

In compliance with the National School Lunch Program regulations to assure adequacy of program operations, 339 administrative reviews of school lunch operations in individual schools were completed in Maryland during the 1962-63 school year.

In the Special Milk Program there was an 8.7 per cent increase in participation in 1962-63 over 1961-62.

The Maryland State Department of Education, acting as the distributing agency of the U. S. Department of Agriculture, allocated Government-donated commodities to the 882 public schools and 58 nonpublic schools which participated in the program. The total approximate value of food purchased by the U. S. Department of Agriculture, for direct distribution to schools in the State of Maryland, was \$2,443,000.00.

PUPIL TRANSPORTATION

Course offerings in pupil transportation were made available to advanced undergraduate and graduate students at Towson State College as well as at the University of Maryland, where they had been offered previously. The State Department of Education has encouraged school principals, vice principals, administrative assistants, and others having responsibility for the coordinating of pupil transportation, as well as individuals wishing to become qualified to hold positions as supervisors of transportation, to participate in these programs.

DRIVER EDUCATION

Special funds for driver education provided through legislation enacted in 1961 became available for distribution to the subdivisions in 1962-63. During the year 90 per cent of the public high schools housing the tenth grade offered a driver education program to their students, and 32 per cent of the students who became 16 years of age participated in some phase of the driver education program.

A new certification requirement for driver education teachers became effective. In addition to meeting the requirements

as a teacher in the public schools of Maryland, such a teacher must present four semester hours of credit, including course work in areas such as driver education, first aid, and general safety education, of which a minimum of two semester hours or an approved equivalent must have been earned in driver education. In light of these requirements, the University of Maryland and Towson State College made courses available in safety education during the regular college year as well as during the summer session.

FINANCE

During the 1962-63 fiscal year the State Board of Education adopted revised accounting forms for use by the subdivisions in reporting their financial operations as required by law. The new "Annual Financial Report" forms and "Annual Budget" forms, along with instructions for their use and recommended accounting procedures were published in a "Financial Reporting Manual for Maryland Public Schools." The primary reason for the revision is standardization of accounts and terminology for improving the accuracy of local, State, and national summaries and to facilitate comparisons of financial information among counties and states.

Central collection procedures were established to facilitate the administration of student loan accounts originating in the State colleges under provisions of Title II of the National Defense Education Act, Public Law 864, 85th Congress.

Loan accounts are transferred to the State Department of Education after the student borrowers leave the colleges. Initial date of transfer was December 1, 1962. On that date 293 loan accounts were transferred in the amount of \$123,834.79. On June 30, 1963, loan accounts numbered 398 and loan amounts outstanding totaled \$169,444.35.

Collection procedures were centralized because loan repayment terms are reasonably complex. The repayment period is basically ten years, but provisions for various deferment and payment options require systemization and personnel specialization which would be impractical and inefficient in each State college.

PERSONNEL

As of June 30, 1963, there were 221 employees in the State Department of Education, 116 in Headquarters, and 105 in Vocational Rehabilitation, including the newly-established position in the program for the Employment of the Handicapped. During the fiscal year eight new positions were established in Headquarters, and six in Vocational Rehabilitation.

DIVISION OF RESEARCH AND DEVELOPMENT

The year 1962-63 was the first full year of operation of the Division of Research and Development which was created by the State Board of Education on November 29, 1961. The addition of a Systems Analyst and a Research Assistant to the staff made it possible to expand the data processing services within the Department and to prepare educational information designed for consumption by the general public in addition to the specialized reports prepared for administrative purposes.

Improvements were made in the techniques of gathering statistical information from the local school systems through the use of electronic data processing equipment, thereby relieving principals and teachers from much clerical work in reporting information about subject offerings in the secondary schools and providing a considerable amount of detail not previously available. Emphasis was placed on the preparation of reports which would be useful in improving the quality of education throughout the State.

Efforts were also made to consider the statistical reporting practices used in other states and the need for comparable information at the national level. By means of improvements in the coding structures used in data gathering, it has become possible to provide many kinds of interrelated information concerning pupils, teachers, curriculum, facilities, and finances. These data also provide the basis for analyses of cost-quality relationships, staff utilization, teacher preparation and assignments, curriculum offerings, and subject enrollments. Much of the work that has been done to improve State statistical services has been carried out in cooperation with the U. S. Office of Education under the provisions of Title X of the National Defense Education Act. During this fiscal year, Maryland received from the Federal Government the amount of \$31,601.01 for this purpose.

During the year conferences were held in which research activities and findings were discussed by outstanding leaders in the field. Meetings were also held during the year at which persons from local school systems discussed research in which they were interested. The Division assisted several local school systems in the preparation of research proposals which were to be submitted to the Federal Government for financial support under the Cooperative Research program.

A Superintendents Committee on Cooperative Studies was appointed by the State Superintendent of Schools for the purpose of planning pilot projects and trying out new practices, using carefully designed data-gathering procedures to obtain statistically reliable information for further decision making. The committee consists of five local school superintendents and the Director of the Division of Research and Development.

A pilot project for establishing a model for scheduling a

large senior high school using an IBM 7090 computer at the University of Maryland Computer Science Center was originated in cooperation with the Howard County school system. As subject offerings have been increased to meet the demands of today's society, the problems of scheduling have become more complex and time consuming. The use of the computer not only will save considerable amount of clerical and administrative time but will improve each student's chances of obtaining a schedule suited to his needs.

An increasing number of research reports, particularly those carried out by universities and state and local school systems under the Cooperative Research Program of the U. S. Office of Education were abstracted by the Division of Research and Development to be made available to interested persons in the Department and in the local school systems in the State.

The Division furnished an increasing amount of assistance to the other divisions of the Department in defining areas of investigation, identifying relevant educational information, designing appropriate data-gathering instruments and procedures, processing raw data, analyzing and interpreting processed data, formulating inferences, and developing operational conclusions.

Some of the specific kinds of assistance that the Division provided within the Department were the analysis and summarization of data obtained by Division of Vocational Education in its survey of vocational interests among secondary school students; the analysis and summarization of data obtained from the survey of modern foreign language teachers, and the preparation of statistical data needed in the development of new formulas for the distribution of State aid for current expense for public schools.

EDUCATIONAL TELEVISION IN MARYLAND

During the year, the State Board of Education, the State Department of Education, the State Educational Television Advisory Committee, the Superintendents Committee on Educational Television, the local school systems, institutions of higher education, and the Maryland Committee for Educational Television planned cooperatively for the development of educational television throughout the State.

In June, 1962, the State Superintendent of Schools wrote to the Federal Communications Commission, in connection with a proposed rule-making on that agency's part, stating that it would be in the best interests of the people of Maryland if no further assignment of channels were made until agencies such as the Maryland State Department of Education were given an opportunity to present plans for educational utilization of television channels presently available. In July, 1962, the State Superintendent wrote again to the Federal Communications Commission on behalf of the State Board of Education, enclosing a

copy of the official act of the State Board expressing the interest of the Board in the reservation of UHF channels for ETV purposes in Maryland.

In September, Governor Tawes, upon the recommendations of the Maryland Committee on Educational Television, Dr. Wilson H. Elkins, President of the University of Maryland, and Dr. Thomas G. Pullen, Jr., State Superintendent of Schools, designated the Maryland State Board of Education as the State ETV Agency and established a working committee to be known as the Educational Television Advisory Committee to represent the broad educational-cultural interests of the State. The members of the ETV Advisory Committee are representatives of the State Department of Education, the University of Maryland, the Baltimore City Department of Education, the Maryland Library Association, the Maryland-D. C. Broadcasters Association, the nonpublic institutions of higher learning, and the cultural institutions of Maryland.

The ETV Advisory Committee met to organize itself in the fall of 1962, elected the Director of the Division of Research and Development as Chairman, and proceeded to study the educational, informational, and cultural applications of television in Maryland. The initial report and recommendations of the Committee to the State Board of Education, acting as the State ETV Agency relative to the coordinated development of educational television in Maryland, was made in February, 1963. At that time the State Board endorsed a request for funds by the State Superintendent to the Governor. Subsequently, funds were made available for an engineering survey of the State for ETV purposes.

For the remainder of the fiscal year, frequent meetings were held with the ETV Advisory Committee, other State agencies, representatives of the National Educational Television and Radio Center, the chief engineers of the three Baltimore commercial television stations, and others to develop specifications for the engineering survey to be made during fiscal 1964. Meanwhile, the Director continued to work with the Division staff and the ETV Advisory Committee, exploring tower site possibilities in the Baltimore area for the initial station of a State-wide ETV network and other aspects of programming and financing ETV.

Throughout fiscal 1963, television continued to be used in Maryland as an educational, informational, and cultural medium in the Washington County closed-circuit system; the University of Maryland closed-circuit program; in Caroline, Dorchester, Somerset, Wicomico, and Worcester county schools through a leased-time plan with WBOC; in the Baltimore metropolitan area through the cooperation of the three commercial stations, WBAL, WJZ, and WMAR; and in the Washington, D.C., metropolitan area through arrangement with the educational television station, WETA.

DIVISION OF VOCATIONAL REHABILITATION

STATISTICAL AND FINANCIAL

The caseload of disabled persons on the rolls of the Maryland Division of Vocational Rehabilitation reached an all-time high in 1963, with a total of 10,652. Of this number, 4,938 were new referrals. Rehabilitation services* were provided to 6,442 clients, and 1,722 of these were placed in substantial employment after receiving assistance.

In spite of the fact that approximately one-fourth of the counseling staff was new, a larger number of persons were rehabilitated into employment than in 1962. This was the fourteenth year out of the past twenty in which the previous year's record was surpassed.

The Vocational Rehabilitation program cost over \$1,500,000 in 1963, of which 43 per cent was paid by the State of Maryland and the remainder by the Federal government. Had the 1,722 rehabilitated cases and their dependents been on welfare rolls, the cost would have almost equaled the amount spent on the entire program. As it was, these rehabilitated persons had the potential for earning almost \$4,500,000 in the year following the closing of their cases.

FOLLOW-UP OF 1960 REHABILITATED CASES

Continuing the practice re-established a few years ago, the Division in 1963 conducted a follow-up survey of clients rehabilitated in 1960. In that year, the total cost of the Vocational Rehabilitation program in Maryland was \$1,036,534. Of this amount, State funds accounted for \$451,725 and Federal funds for \$584,809. During the year, 5,743 clients were served by the Division. Of this number, 1,413 were rehabilitated into employment in 1960. Many of the others who were served were rehabilitated into employment in subsequent years. As a result of the follow-up survey, complete information was obtained on 815 of the clients who were rehabilitated in 1960. The total earnings of these 815 rehabilitants over the three-year period amounted to \$4,763,669 or 13 and one-half times the cost of their rehabilitation, which was \$347,190, four and one-half times the total cost of the rehabilitation program in 1960.

Of the remaining 598 rehabilitants, it is known that they earned \$512,310 before their cases were closed. Therefore, the total known earnings for the 1,413 rehabilitants have been \$5,275,979 or 9 times the cost of their rehabilitation, 5 times

* Each client received one or more of the following: counseling, medical evaluation, physical restoration, vocational training, prosthetic appliances, maintenance, occupational tools and equipment, placement.

the total cost of the program in 1960. It is a reasonable assumption that the 598 worked on an average for at least one year at their average annual rate at closure. This being true, the 1,413 rehabilitants earned in their first year of employment \$3,042,798 or 5 times the cost of their rehabilitation, and 3 times the total cost of the program in 1960.

GOVERNOR'S COMMITTEE

Joint efforts with other agencies continued to be an important factor in the broadening and improving of services. The Division cooperated actively with the Governor's Committee to Promote Employment of the Handicapped, particularly on the Eastern Shore, where two employer advisory committees are active and a third is being organized. Revisions were made in a number of cooperative agreements with other organizations, such as the Baltimore League for Crippled Children and the Baltimore Goodwill Industries. Staff members worked with public and private agencies in the development of sheltered workshops. A comprehensive survey of workshop needs and potential was conducted on the lower Eastern Shore, and another is being planned for the Upper Shore. Division personnel contributed materially to rehabilitation education throughout the State, through lectures to medical and nursing students, school counselors, public health nurses, social workers, and many other groups.

OCCUPATIONAL THERAPY

In Montgomery County, the program for training occupational therapy aides was brought to a successful conclusion, the needs of the community having been met for the time being. A similar program is being developed in the Metropolitan Baltimore area. Also in Montgomery County, the District Supervisor and one counselor worked closely with the Board of Education during the first year of a research and demonstration project, which is experimenting with a work-oriented curriculum for adolescent, disabled public school students.

GROUP COUNSELING

One of the most significant new approaches to the rehabilitation problems of the disabled was the institution of group counseling of clients in the Metropolitan and Southern Maryland districts. This program is financed in part by a research and demonstration grant from the Vocational Rehabilitation Administration, which will be continued for two more years. The results in the first year were most encouraging and interest in the program has been manifested throughout the country.

PRISONS

Another step in a new direction was a modest beginning in providing rehabilitation services to inmates of penal institutions who have disabilities which are vocational handicaps and who are reasonably close to parole, and who seem to be good candidates for employment. During the year, arrangements for these services were concluded with the Maryland Penitentiary in Baltimore and the Maryland Institute for Males in Breathedsville.

PUBLIC WELFARE

The Division has united with the Department of Public Welfare and the Maryland State Employment Service in developing a program for rehabilitating the disabled and unemployed coal miners in Western Maryland who have been clients of all three agencies for many years without being able to attain satisfactory vocational adjustment.

DISTRICT ACTIVITIES

In the Metropolitan District, a counselor was assigned full time to the University of Maryland Hospital's Rehabilitation Unit. His duties are to provide rehabilitation service to vocationally handicapped patients and to act as consultant to the unit and to physicians, nurses, and social workers throughout the hospital.

On the Eastern Shore, two evaluation clinics were held at which, through a concentration of medical, psychological, and interviewing procedures, relatively large numbers of clients were evaluated with great economy of time and money.

THE BLIND

In the area of services to the blind, the Division is especially gratified with the progress made during the year in the program for vending stands operated by blind persons in Federal buildings. In this program, which is managed by the Maryland Workshop for the Blind as nominee of the Division, the number of stands was increased from 18 to 25, a gain of almost 40 per cent. The gross income accruing to these stands was approximately \$808,000.

DISABILITY DETERMINATIONS—OASI

In the Disability Determination Program, conducted under contract with the Social Security Administration, the caseload remained about the same as in the preceding year, but concentration on increased accuracy and documentation of determinations resulted in a higher quality of work. An educational program was conducted among the participating physicians regarding the nature of the information required. This was successful to

the extent that because of the excellent medical documentation, only two consultants were called upon for personal testimony at the appeals level during the year. The addition to denial determinations of a paragraph explaining in lay language the reason for denial of claims also resulted in a reduction of the total number of appeals made. An increased number of cases was referred to vocational rehabilitation, and a larger per cent of these were accepted for services than previously.

STAFF DEVELOPMENT

The staff training program was continued throughout the year, with several counselors attending Prosthetic and Orthotic Institutes and orientation programs sponsored by the Regional Office of the Vocational Rehabilitation Administration. The 1963 annual staff training conference of the Division was concentrated on medical problems under the leadership of a group of outstanding medical specialists. In addition, the various district supervisors conducted regular staff training programs within their districts throughout the year. Four offices of the Division moved into new quarters during 1963: the Metropolitan Baltimore Office, the district offices in Hyattsville and Salisbury, and the local office in Rockville.

TELEVISION

"Comeback," the public service program sponsored by the Division over WMAR-TV in Baltimore, completed its eleventh year of continuous broadcasting on February 23, 1963. This program still has a large audience scattered throughout Maryland and adjoining states. It is the first and only telecast of its kind in the country. More than 300 disabled persons have been honored for their "comeback" from the effects of physical disability. Numerous physicians, employers, and other interested citizens have been guests, also.

INJURED WORKERS' REHABILITATION COMMITTEE

This committee was created by an Act of the General Assembly of 1960, in an effort to strengthen further the State's program of Vocational Rehabilitation by acting as an advisory to the Workmen's Compensation Commission "with respect to all phases of rehabilitation of injured workers."

The committee visited the Workmen's Compensation Commission in New York City, the Institute of Physical Medicine and Rehabilitation, and the Institute for the Crippled and Disabled, also in New York, in 1963, to study their programs.

As a result of the activities of the committee during the past year, a special recommendation was submitted to the Governor regarding a broader organization for rehabilitation within the Workmen's Compensation Commission.

TABLE 1—Actual Days Schools Were Open: Opening and Closing Dates:
Maryland Public Schools: Year Ending June 30, 1963

LOCAL UNIT	Number Actual Days Schools Were Open	Opening Dates September, 1962	Closing Dates June, 1963	LOCAL UNIT	Number Actual Days Schools Were Open	Opening Dates September, 1962	Closing Dates June, 1963
Allegany.....	185	5	14	Harford.....	180	5	14
Anne Arundel..	183	6	14	Howard.....	182	6	14
Baltimore City.	185	6	18	Kent.....	183	5	13
Baltimore.....	184	6	20	Montgomery..	185	4	19
Calvert.....	183	7	14	Pr. George's..	183	4	14
Caroline.....	181	6	10	Queen Anne's.	184	6	14
Carroll.....	183	4	14	St. Mary's....	182	5	14
Cecil.....	184	4	14	Somerset.....	184	4	7
Charles.....	183	5	14	Talbot.....	182	4	14
Dorchester.....	181	4	7	Washington...	183	6	14
Frederick.....	181	6	14	Wicomico.....	185	4	7
Garrett.....	180	4	12	Worcester....	183	4	10

**TABLE 2—Fall Enrollment—Grades N-12, Teaching Staff, Number of Schools:
Public and Nonpublic: State of Maryland: Year Ending June 30, 1963**

TYPE OF SCHOOL	Grand Total	Elementary	High
ENROLLMENT			
Total.....	809,049	502,359	306,690
Public*.....	668,682	388,309	280,373
Nonpublic.....	140,367	114,050	26,317
TEACHING STAFF			
Total.....	33,260	.....	.....
Public*.....	28,171	14,572	13,599
Nonpublic.....	5,089	.....	.....
NUMBER OF SCHOOLS			
Total.....	†1,529	1,260	402
Public*.....	†1,071	844	285
Nonpublic.....	†458	416	117

* Includes enrollment, teaching staff, and number of campus schools at State Teachers Colleges.

† Excludes duplicates.

TABLE 3—Number of Different Pupils, Teachers, and Schools: Public and Nonpublic: State of Maryland: 1954-1963

YEAR ENDING JUNE 30	NUMBER OF DIFFERENT PUPILS			NUMBER OF TEACHERS			NUMBER OF SCHOOLS		
	Total	Public*	Nonpublic	Total	Public	Nonpublic	Total	Public	Nonpublic
GRAND TOTAL									
1954.....	529,429	443,338	86,091	18,577	15,452	3,125	1,264	926	338
1955.....	566,900	472,006	94,894	20,166	16,848	3,318	1,314	942	372
1956.....	601,359	499,561	101,798	21,563	17,881	3,682	1,351	943	388
1957.....	635,984	526,651	109,333	22,969	19,165	3,804	1,359	960	399
1958.....	665,963	551,127	114,836	24,554	20,590	3,964	1,373	979	394
1959.....	695,668	574,845	120,823	26,136	21,948	4,188	1,388	990	398
1960.....	727,431	600,753	126,678	27,717	23,356	4,361	1,401	1,008	393
1961.....	758,497	626,430	132,067	29,271	24,668	4,603	1,434	1,031	403
1962.....	791,906	655,310	136,596	30,813	25,978	4,835	1,451	1,045	446
1963.....	831,501	691,134	140,367	33,260	28,171	5,089	1,529	1,071	458
TOTAL ELEMENTARY									
1954.....	364,451	291,890	72,561	.....	8,803	.....	1,114	799	315
1955.....	386,103	305,860	80,243	.....	9,600	.....	1,145	786	349
1956.....	402,758	319,179	83,579	.....	10,095	.....	1,166	790	366
1957.....	422,143	330,057	92,086	.....	10,561	.....	1,184	797	367
1958.....	442,970	344,530	98,440	.....	11,440	.....	1,164	802	364
1959.....	455,497	354,239	101,258	.....	12,120	.....	1,178	814	366
1960.....	465,071	359,552	105,519	.....	12,561	.....	1,173	837	367
1961.....	479,951	370,520	109,431	.....	13,008	.....	1,194	837	367
1962.....	496,217	384,329	111,888	.....	13,571	.....	1,236	850	406
1963.....	516,269	402,219	114,050	.....	14,572	.....	1,260	844	416
TOTAL HIGH									
1954.....	164,978	151,448	13,530	.....	6,649	.....	279	211	68
1955.....	180,797	166,146	14,651	.....	7,248	.....	292	221	71
1956.....	195,601	180,382	15,219	.....	7,856	.....	300	223	77
1957.....	213,841	196,594	17,247	.....	8,604	.....	316	232	84
1958.....	224,993	206,547	18,446	.....	9,150	.....	335	251	86
1959.....	240,171	220,606	19,565	.....	9,828	.....	337	251	86
1960.....	262,360	241,201	21,159	.....	10,795	.....	353	258	95
1961.....	278,546	255,910	22,636	.....	11,655	.....	365	267	98
1962.....	295,689	270,981	24,708	.....	12,407	.....	375	276	99
1963.....	315,232	288,915	26,317	.....	13,599	.....	402	285	117

* Excludes duplicates.

NOTE: Data include campus schools at State Teachers Colleges.

TABLE 4—Fall Enrollment by Grade—Organization: Maryland Public Schools: 1953-1962

FALL OF	GRADE														
	GRAND TOTAL	Kindergarten*	1	2	3	4	5	6	7	8	9	10	11	12†	Special Classes‡
	GRAND TOTAL														
1953.....	428,292	17,964	53,839	45,893	40,549	38,900	40,015	36,833	33,414	30,191	26,552	23,133	17,812	14,676	8,521
1954.....	454,875	18,193	51,585	52,765	45,536	40,222	38,652	39,680	37,342	32,203	29,035	24,307	19,964	15,962	9,424
1955.....	451,721	18,917	51,629	51,289	53,037	45,059	40,053	38,441	40,376	36,359	31,291	26,573	20,724	17,687	10,286
1956.....	507,036	20,322	52,771	50,886	51,658	52,498	44,856	39,505	39,804	39,375	35,192	29,203	22,208	18,198	10,560
1957.....	532,121	21,103	55,861	51,346	50,617	51,354	51,889	43,977	40,781	38,452	38,354	32,808	24,667	19,627	11,285
1958.....	555,734	21,553	57,432	53,665	50,768	50,153	50,743	50,577	45,423	40,399	37,831	36,406	28,509	21,750	11,525
1959.....	581,093	22,497	59,211	55,774	53,327	50,405	49,811	49,620	52,026	44,346	39,291	35,757	31,165	25,301	12,562
1960.....	606,809	23,308	61,671	57,268	55,208	53,087	50,043	48,667	54,328	52,639	44,778	36,943	30,965	28,198	9,706
1961.....	634,804	24,356	63,667	59,724	56,610	54,849	52,800	49,012	53,205	52,620	52,981	42,755	32,917	28,061	11,247
1962.....	667,528	25,731	65,860	60,749	58,712	56,450	54,512	52,004	53,786	52,588	53,152	50,578	38,189	29,935	15,282
TOTAL ELEMENTARY															
1953.....	280,634	17,964	53,839	45,893	40,549	38,900	40,015	36,833	618	20	.....	.....	.....	.....	6,003
1954.....	293,278	18,193	51,585	52,765	45,536	40,222	38,652	39,680	151	41	.....	.....	.....	.....	6,453
1955.....	305,988	18,917	51,629	51,289	53,037	45,059	40,053	38,441	187	45	.....	.....	.....	.....	7,326
1956.....	317,385	20,322	52,771	50,886	51,658	52,498	44,856	39,505	114	53	.....	.....	.....	.....	4,722
1957.....	331,619	21,103	55,861	51,346	50,617	51,354	51,889	43,977	127	69	.....	.....	.....	.....	5,276
1958.....	341,259	21,553	57,432	53,665	50,768	50,153	50,743	50,577	91	38	.....	.....	.....	.....	6,239
1959.....	348,291	22,497	59,211	55,774	53,327	50,405	49,811	49,620	87	31	.....	.....	.....	.....	7,528
1960.....	357,708	23,308	61,671	57,268	55,208	53,087	50,043	48,667	34	26	.....	.....	.....	.....	8,396
1961.....	370,551	24,356	63,667	59,724	56,610	54,849	52,800	49,012	85	25	.....	.....	.....	.....	9,473
1962.....	387,184	25,731	65,860	60,749	58,712	56,450	54,512	52,004	37	25	.....	.....	.....	.....	13,104
TOTAL HIGH															
1953.....	147,658	.....	.....	.....	.....	.....	.....	.....	32,796	30,171	26,552	23,133	17,812	14,676	2,518
1954.....	161,597	.....	.....	.....	.....	.....	.....	.....	37,191	32,167	29,035	24,307	19,964	15,962	2,971
1955.....	175,738	.....	.....	.....	.....	.....	.....	.....	40,189	36,314	31,291	26,573	20,724	17,687	2,960
1956.....	189,651	.....	.....	.....	.....	.....	.....	.....	39,690	39,322	35,192	29,203	22,208	18,198	5,838
1957.....	200,502	.....	.....	.....	.....	.....	.....	.....	40,654	38,383	38,354	32,808	24,667	19,627	6,009
1958.....	214,475	.....	.....	.....	.....	.....	.....	.....	45,332	40,361	37,831	36,406	28,509	21,750	4,286
1959.....	232,802	.....	.....	.....	.....	.....	.....	.....	51,939	44,315	39,291	35,757	31,165	25,301	5,034
1960.....	249,101	.....	.....	.....	.....	.....	.....	.....	54,294	52,613	44,778	36,943	30,965	28,198	1,310
1961.....	264,253	.....	.....	.....	.....	.....	.....	.....	53,170	52,595	52,981	42,755	32,917	28,061	1,774
1962.....	280,344	.....	.....	.....	.....	.....	.....	.....	53,749	52,563	53,152	50,578	38,189	29,935	2,178

* Includes enrollment in prekindergarten classes.

† Includes postgraduates.

‡ Also includes ungraded vocational pupils in high schools.

TABLE 5—Fall Enrollment* by Local Unit—Year: Maryland Public Schools: 1953-1962

LOCAL UNIT	TOTAL ENROLLMENT, FALL OF									
	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
Total State.....	428,292	454,875	481,721	507,036	532,121	555,734	581,093	606,809	634,804	667,528
Allegany.....	15,807	15,715	15,612	15,859	15,775	15,889	15,847	15,926	16,228	16,643
Anne Arundel.....	24,506	26,448	29,032	31,596	33,922	36,365	39,373	42,006	44,428	47,638
Baltimore City.....	138,034	143,688	149,783	159,996	159,733	163,942	166,721	170,222	176,937	180,332
Baltimore.....	52,424	57,568	62,865	68,116	72,911	77,473	81,414	86,253	91,187	96,216
Calvert.....	3,171	3,340	3,430	3,583	3,703	3,908	4,105	4,303	4,566	4,744
Caroline.....	3,968	3,968	3,983	4,028	4,075	4,252	4,373	4,470	4,545	4,680
Carroll.....	8,759	9,099	9,375	9,568	9,825	10,060	10,283	10,673	10,977	11,411
Cecil.....	7,153	7,904	8,393	8,641	8,647	8,727	9,179	9,581	9,726	10,161
Charles.....	5,760	6,026	6,284	6,410	6,647	6,840	7,168	7,410	7,768	8,166
Dorchester.....	5,235	5,433	5,463	5,601	5,774	5,929	6,002	6,084	6,128	6,288
Frederick.....	11,577	11,992	12,366	12,767	13,192	13,498	13,877	14,299	14,733	15,172
Garrett.....	4,504	4,669	4,641	4,632	4,671	4,764	4,790	4,771	4,763	4,824
Harford.....	11,908	12,551	13,292	13,975	14,532	14,971	15,884	16,551	17,373	18,175
Howard.....	5,066	5,325	5,553	5,779	6,189	6,555	6,997	7,585	8,318	8,955
Kent.....	2,828	2,938	3,013	3,062	3,039	3,220	3,253	3,335	3,383	3,415
Montgomery.....	42,552	47,584	52,369	57,387	63,138	68,026	74,617	80,680	86,494	92,536
Prince George's.....	42,201	46,088	50,063	53,952	57,151	61,077	65,225	69,675	75,032	81,999
Queen Anne's.....	3,077	3,227	3,335	3,340	3,403	3,523	3,619	3,712	3,884	3,989
St. Mary's.....	3,928	4,243	4,526	5,214	5,150	5,298	5,745	6,140	5,949	6,638
Somerset.....	4,208	4,003	4,009	4,075	4,154	4,235	4,259	4,296	4,340	4,416
Talbot.....	3,751	3,923	3,865	3,882	3,966	4,079	4,113	4,136	4,247	4,307
Washington.....	15,899	16,499	17,061	17,588	18,242	18,634	18,554	18,833	19,520	20,436
Wicomico.....	7,475	7,907	8,398	8,744	9,122	9,505	9,917	10,310	10,674	10,916
Worcester.....	4,605	4,777	4,890	4,970	5,107	5,344	5,367	5,508	5,584	5,773
* Includes kindergarten and prekindergarten enrollment as follows:										
Total.....	17,964	18,193	18,917	20,322	21,103	21,553	22,497	23,308	24,356	25,731
Anne Arundel.....	12,479	12,562	12,838	13,462	13,417	13,539	13,850	14,247	14,884	15,793
Baltimore City.....	58	47	89	45	27	37	52	55	57	51
Baltimore.....	..	..	..	..	..	..	..	..	..	24
Calvert.....	..	..	..	..	..	..	..	..	..	25
Caroline.....	..	..	..	..	..	..	..	..	..	62
Montgomery.....	4,998	5,217	5,607	6,810	7,099	7,289	7,925	8,238	8,603	8,820
St. Mary's.....	..	..	..	..	..	..	..	..	..	150
Washington.....	429	367	433	505	560	558	505	592	632	691
Worcester.....	..	..	..	..	..	61	88	95	99	115

TABLE 6—Public, Nonpublic, and Campus School Enrollment by Grade: State of Maryland: Fall of 1962

LOCAL UNIT	GRAND TOTAL	NUMBER OF ELEMENTARY PUPILS IN GRADE										NUMBER OF HIGH SCHOOL PUPILS IN GRADE								
		Total Ele- mentary	Special Classes	Nursery	Kindergarten	1	2	3	4	5	6	7	8	Total High	7	8	9	10	11	12
Total State.....	809,049	502,359	13,784	3,236	33,100	82,001	75,914	73,085	69,851	67,487	64,028	10,372	9,490	*1,306,690	54,571	53,392	59,992	57,387	43,798	34,355
Allegany.....	19,932	10,758	197	...	138	1,742	1,623	1,618	1,631	1,683	1,616	256	254	*9,174	1,370	1,511	1,764	1,879	1,522	1,127
Anne Arundel.....	53,643	32,633	1,169	50	770	5,744	5,298	5,070	4,837	4,599	4,308	428	360	*21,010	3,996	3,854	3,997	4,094	2,908	2,020
Baltimore City.....	224,035	145,566	6,039	943	17,273	22,198	20,776	19,748	18,286	17,451	16,205	3,383	3,261	*178,469	14,569	13,852	15,958	14,157	10,324	8,625
Baltimore.....	128,772	78,800	1,124	663	2,264	13,554	12,150	11,980	11,534	11,076	10,419	2,198	1,928	*149,882	8,013	7,823	9,867	10,086	7,495	5,960
Calvert.....	4,872	3,075	85	...	25	524	569	526	444	469	417	8	8	1,797	381	376	320	319	229	172
Caroline.....	4,730	2,753	109	...	62	508	426	405	423	427	393	...	...	11,977	410	343	371	327	285	225
Carroll.....	11,905	6,703	144	...	42	1,220	1,093	1,074	1,035	999	1,010	36	50	*5,292	927	947	1,001	991	793	609
Cecil.....	11,480	6,984	117	...	104	1,407	1,195	1,103	1,047	951	929	78	53	*4,496	832	796	878	795	625	479
Charles.....	9,860	6,243	80	...	...	1,247	1,020	934	901	857	894	151	129	*3,617	718	685	735	609	475	355
Dorchester.....	6,331	3,527	15	11	37	633	567	596	551	571	546	...	...	12,804	510	503	562	515	366	332
Frederick.....	17,256	9,798	110	58	82	1,693	1,545	1,550	1,480	1,482	1,494	145	159	17,453	1,270	1,295	1,405	1,488	1,104	833
Garrett.....	4,930	2,872	25	...	...	527	439	413	475	449	431	30	22	*2,058	405	392	378	350	287	243
Harford.....	19,379	11,459	191	14	183	2,047	1,972	1,851	1,738	1,690	1,601	96	76	*7,920	1,474	1,473	1,500	1,443	1,176	782
Howard.....	10,830	6,658	125	23	132	1,176	1,121	1,021	993	940	851	147	129	*4,172	802	750	830	743	613	393
Kent.....	3,415	1,962	56	...	...	362	350	318	311	300	265	...	...	11,453	264	272	270	261	187	148
Montgomery.....	113,565	72,361	3,333	1,288	9,397	9,465	9,281	9,385	9,280	9,125	8,864	1,504	1,400	*41,204	7,283	7,283	7,709	7,437	6,037	5,159
Prince George's.....	100,686	62,619	506	122	1,480	11,277	10,399	9,723	9,249	8,961	8,590	1,375	1,167	*38,037	6,781	6,715	7,462	7,393	5,830	3,958
Queen Anne's.....	4,091	2,439	13	...	...	494	410	371	319	350	310	...	...	*14,792	364	342	382	286	238	195
St. Mary's.....	10,680	7,023	88	...	150	1,255	1,121	998	955	885	877	359	311	*13,651	542	512	576	720	569	461
Somerset.....	4,416	2,563	29	...	...	460	422	427	357	394	384	...	...	1,913	392	356	378	318	276	193
Talbot.....	2,954	1,484	17	7	18	566	493	424	477	441	414	52	45	*1,919	368	355	370	344	255	227
Washington.....	21,957	12,306	130	30	776	2,067	1,956	1,858	1,789	1,819	1,759	90	92	*9,651	1,491	1,638	1,892	1,809	1,497	1,054
Wicomico.....	11,548	7,009	12	27	52	1,238	1,139	1,148	1,176	1,055	1,089	36	37	*4,539	917	883	839	765	613	516
Worcester.....	5,773	3,368	68	...	115	597	549	534	503	493	509	...	...	*2,405	489	450	418	388	314	249

* Includes following postgraduates: Allegany, 1; Anne Arundel, 21; Baltimore City, 1; Cecil, 14; Montgomery, 78; Prince George's, 6; Washington, 1; Wicomico, 6; total, 128.

† Includes following ungraded: Anne Arundel, 20; Baltimore City, 130; Physically Handicapped, 59; Socially Handicapped, 25; and Trainees, 145; Baltimore, 638; Caroline, 16; Carroll, 24; Cecil, 77; Dorchester, 16; Frederick, 63; Harford, 111; Howard, 41; Kent, 51; Montgomery, 325; Prince George's, 232; Queen Anne's, 36; St. Mary's, 71; Washington, 289; Worcester, 97; total, 2,413.

‡ Includes following in two-year commercial course after eighth grade: Baltimore City, 624.

§ Includes following in elementary ninth grade: Garrett, 11.

TABLE 7—Public Enrollment by Grade: State of Maryland: Fall of 1962

LOCAL UNIT	NUMBER OF ELEMENTARY PUPILS IN GRADE										NUMBER OF HIGH SCHOOL PUPILS IN GRADE									
	Grand Total	Total Elementary	Special Classes	Nursery	Kindergarten	1	2	3	4	5	6	7	8	Total High	7	8	9	10	11	12
Total State.....	667,528	387,184	13,104	...	25,731	65,860	60,749	58,712	56,450	54,512	52,004	37	14	* 280,344	53,749	52,563	53,152	50,578	38,189	29,919
Allegany.....	18,643	8,138	197	...	...	1,368	1,315	1,284	1,288	1,353	1,333	...	...	* 8,505	1,341	1,511	1,582	1,678	1,381	1,011
Anne Arundel.....	47,638	27,554	1,169	...	24	5,116	4,619	4,462	4,273	4,076	3,815	...	...	20,084	3,918	3,916	3,765	3,880	2,739	1,866
Baltimore City.....	180,032	110,723	5,726	...	15,793	17,493	16,227	15,371	14,245	13,516	12,352	...	...	169,309	14,333	13,621	13,522	11,864	8,549	7,191
Baltimore.....	96,216	52,756	981	...	51	9,702	8,758	8,800	8,511	8,213	7,760	...	...	143,460	7,803	7,543	8,396	8,407	5,991	4,747
Calvert.....	4,744	2,966	85	...	25	505	552	504	432	462	401	...	...	1,778	376	312	316	325	225	168
Carroll.....	4,680	2,703	59	...	62	508	426	405	423	427	393	...	...	* 1,977	410	343	371	327	285	225
Cecil.....	11,411	6,263	144	...	...	1,157	1,048	1,025	985	942	962	...	...	* 13,143	827	776	808	947	761	581
Cecil.....	10,164	6,000	117	...	...	1,268	1,062	982	930	814	827	...	...	* 14,164	804	776	808	724	546	434
Charles.....	8,166	4,798	80	...	...	999	824	736	729	708	722	...	...	* 12,363	718	685	655	545	409	356
Dorchester.....	6,283	3,479	15	...	...	633	567	596	551	571	546	...	...	* 2,804	510	503	502	515	366	332
Frederick.....	15,172	8,124	92	...	...	1,464	1,335	1,340	1,299	1,288	1,306	...	...	47,048	1,270	1,284	1,285	1,376	1,008	762
Garrett.....	4,824	2,766	25	...	...	508	429	399	457	435	472	16	14	2,055	408	392	378	350	287	243
Harford.....	18,175	10,255	191	...	...	1,879	1,804	1,707	1,614	1,568	1,492	...	...	47,920	1,474	1,434	1,500	1,443	1,176	782
Howard.....	8,955	4,924	125	...	...	916	857	807	788	754	677	...	...	* 14,031	797	748	786	710	584	365
Kent.....	3,415	1,962	56	...	...	362	350	318	311	300	265	...	...	* 1,453	264	272	270	261	187	148
Montgomery.....	92,536	54,951	3,209	...	8,820	7,216	7,043	7,210	7,273	7,098	7,082	...	...	* 137,585	7,150	7,036	6,795	6,533	5,264	4,497
Prince George's.....	81,999	46,594	506	...	...	8,901	8,167	7,678	7,328	7,164	6,850	...	...	* 35,405	6,715	6,668	6,439	6,492	5,046	3,607
Queen Anne's.....	3,989	2,263	13	...	...	488	408	366	343	340	303	...	...	* 1,726	356	363	306	278	228	195
St. Mary's.....	6,638	3,949	88	...	150	767	677	598	606	527	515	21	...	* 2,689	522	489	543	453	324	287
Somerset.....	4,416	2,503	29	...	...	460	422	427	387	394	384	...	...	* 1,913	392	356	378	318	276	193
Talbot.....	4,307	2,485	17	...	...	514	429	356	415	387	367	...	...	* 1,822	368	355	340	321	234	204
Washington.....	20,436	11,263	130	...	691	1,889	1,811	1,728	1,661	1,692	1,661	...	...	* 19,173	1,480	1,610	1,761	1,687	1,396	970
Wicomico.....	10,916	6,397	...	...	...	1,150	1,070	1,079	1,098	990	1,010	...	...	* 4,519	917	883	819	765	613	516
Worcester.....	5,773	3,368	68	...	115	597	549	534	503	493	509	...	...	* 2,405	489	450	418	388	314	249

* Includes following postgraduates: Allegany, 1; Cecil, 1; Montgomery, 2; Prince George's, 6; Wicomico, 6; total 16.

† Includes following ungraded: Baltimore City, Physically Handicapped, 59; Socially Handicapped, 25; and Trainables, 145; Baltimore, 573; Caroline, 16; Carroll, 24; Cecil 77; Dorchester, 16; Frederick, 63; Harford, 111; Howard, 41; Kent, 51; Montgomery, 308; Prince George's, 232; St. Mary's, 71; Washington, 289; Worcester, 97; total, 2,178.

° Includes following in elementary ninth grade: Garrett, 11.

TABLE 8—Campus School Enrollment by Grade: Maryland State Teachers Colleges: Fall of 1962

LOCAL UNIT	GRAND TOTAL	NUMBER OF ELEMENTARY PUPILS IN GRADE											NUMBER OF HIGH SCHOOL PUPILS IN GRADE							
		Total Elem- entary	Special Classes	Nursery	Kinder- garten	1	2	3	4	5	6	7	8	Total High	7	8	9	10	11	12
Total State.....	1,154	1,125	...	...	203	175	140	161	146	144	156	...	...	29	29	...	...	...	...	...
Allegany a.....	234	205	...	...	26	30	22	31	32	30	34	...	...	29	29	...	...	...	...	...
Anne Arundel b.....	10	10	...	...	...	...	3	...	1	4	2	...	...	...	...	...	...	...	...	...
Baltimore City c.....	210	210	...	...	30	30	30	30	30	30	30	...	...	...	...	...	...	...	...	...
Baltimore d.....	252	252	...	...	40	49	25	47	26	25	40	...	...	...	...	...	...	...	...	...
Calvert.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Caroline.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carroll.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cecil.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Charles.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dorchester.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Frederick.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Garrett.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Harford.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Howard.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kent.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Montgomery.....	250	250	...	...	75	39	31	30	27	26	22	...	...	...	...	...	...	...	...	...
Prince George's b.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Queen Anne's.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St. Mary's.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Somerset.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Talbot.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Washington.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wicomico e.....	198	198	...	...	32	27	29	23	30	29	28	...	...	...	...	...	...	...	...	...
Worcester.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

NOTE: State Teachers Colleges:

a Frostburg*b* Bowie*c* Coppin*d* Towson*e* Salisbury

TABLE 9—Nonpublic Enrollment by Grade: State of Maryland: Fall of 1962

LOCAL UNIT	NUMBER OF ELEMENTARY PUPILS IN GRADE										NUMBER OF HIGH SCHOOL PUPILS IN GRADE									
	Grand Total	Total Ele- mentary	Special Classes	Nursery	Kindergarten	1	2	3	4	5	6	7	8							
														Total High	7	8	9	10	11	12
Total State.....	140,367	114,050	680	3,236	7,166	15,966	15,025	14,212	13,255	12,831	11,868	10,335	9,476	*††26,317	793	829	6,840	6,809	5,609	4,436
Allegany.....	3,055	2,415	...	...	112	344	286	303	311	300	249	256	254	640	...	...	132	201	141	116
Anne Arundel.....	5,995	5,069	...	50	146	628	676	608	563	519	431	428	360	*926	78	38	232	214	169	154
Baltimore City.....	43,793	34,633	313	943	1,450	4,675	4,519	4,347	4,011	3,905	3,826	3,353	3,261	*†19,160	236	231	2,436	2,293	1,775	1,434
Baltimore County.....	32,304	25,882	163	663	2,173	3,803	3,367	3,133	2,997	2,838	2,619	2,198	1,928	†6,422	210	280	1,471	1,679	1,504	1,213
Calvert.....	128	109	...	...	...	19	17	22	12	7	16	8	8	19	...	...	...	3	4	4
Caroline.....	50	50	50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carroll.....	584	440	...	...	42	63	45	49	50	57	48	36	50	144	...	...	40	44	32	28
Cecil.....	1,316	984	...	...	104	139	133	121	117	137	102	78	53	*332	26	18	70	71	79	55
Charles.....	1,694	1,445	...	...	...	248	196	198	172	179	172	151	129	249	...	...	80	64	66	39
Dorchester.....	48	48	...	11	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Frederick.....	2,084	1,674	18	58	82	229	210	210	181	194	188	145	159	410	...	11	120	112	96	71
Garrett.....	106	106	...	...	19	106	10	14	18	14	9	14	8	...	...	...	...	...	...	...
Harford.....	1,204	1,204	...	14	183	168	168	144	124	122	109	96	76	...	...	...	...	...	...	...
Howard.....	1,734	1,734	...	23	132	260	264	214	205	186	174	147	129	141	5	2	44	33	29	28
Kent.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Montgomery.....	21,029	17,410	124	1,288	577	2,279	2,238	2,175	2,007	2,027	1,782	1,504	1,409	*†3,619	133	142	914	904	773	662
Prince George's.....	18,437	15,805	...	122	1,405	2,337	2,201	2,025	1,894	1,761	1,518	1,375	1,167	2,632	66	47	823	771	574	351
Queen Anne's.....	102	36	...	...	...	6	2	5	6	10	7	8	...	166	8	9	6	8	...	...
St. Mary's.....	4,042	3,080	...	...	...	518	444	400	349	358	362	338	311	962	20	23	233	207	245	174
Somerset.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Talbot.....	566	469	...	7	18	52	64	68	62	54	47	52	45	97	...	...	30	23	21	23
Washington.....	1,521	1,043	...	30	85	118	145	130	128	127	98	90	92	*478	11	28	131	122	101	84
Wicomico.....	434	414	12	27	20	61	40	46	48	36	51	36	37	20	...	...	20	...	...	...
Worcester.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Includes following postgraduates: Anne Arundel, 21; Baltimore City, 1; Cecil, 13; Montgomery, 76; Washington, 1; total, 112.
† Includes following ungraded: Anne Arundel, 20; Baltimore City, 130; Baltimore, 65; Queen Anne's, 35; total, 265.
†† Includes following in two-year commercial course after eighth grade: Baltimore City, 624.

TABLE 10—Catholic (Parish and Private) Enrollment by Grade: State of Maryland: Fall of 1962

LOCAL UNIT	NUMBER OF ELEMENTARY PUPILS IN GRADE										NUMBER OF HIGH SCHOOL PUPILS IN GRADE										
	Grand Total	Total Ele- mentary	Special Classes	Nursery	Kinder- garten	1	2	3	4	5	6	7	8	Total High	7	8	9	10	11	12	
Total State.....	116,745	97,070	323	15	2,462	14,342	13,593	12,940	12,000	11,045	10,720	9,888	9,142	††19,675	...	...	5,632	5,530	4,431	3,382	
Allegany.....	2,943	2,303	...	...	...	344	286	303	311	300	249	256	254	640	...	...	...	182	201	141	116
Anne Arundel.....	4,586	4,037	...	...	...	536	582	540	505	461	448	387	345	549	...	...	...	182	157	117	83
Baltimore City.....	37,063	29,875	175	15	804	4,105	4,046	3,919	3,569	3,463	3,395	3,214	3,110	††7,188	...	...	2,031	1,915	1,432	1,121	
Baltimore County.....	26,138	21,761	...	...	...	3,444	3,096	2,890	2,763	2,640	2,406	2,136	1,915	††4,377	...	...	1,119	1,247	1,132	878	
Calvert.....	128	109	...	...	...	19	17	22	12	7	16	8	8	19	...	...	8	3	4	4	
Caroline.....	50	50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Carroll.....	542	398	...	...	...	63	45	49	50	57	48	36	50	144	...	...	40	44	32	28	
Cecil.....	897	821	...	...	...	104	110	99	91	112	83	71	45	76	...	...	31	20	25	...	
Charles.....	1,684	1,435	...	...	...	245	194	196	171	178	172	150	129	249	...	...	80	64	66	39	
Dorchester.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Frederick.....	1,771	1,418	...	...	...	37	205	194	167	178	174	132	134	353	...	...	109	101	85	58	
Garrett.....	106	106	...	...	...	19	10	14	18	14	9	14	8	...	...	...	...	...	...	...	
Harford.....	973	973	...	...	...	84	151	148	126	105	107	98	70	...	...	...	84	...	...	...	
Howard.....	1,622	1,498	...	...	...	60	232	242	197	188	167	152	140	124	...	...	34	33	29	28	
Kent.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Montgomery.....	16,154	13,773	98	...	216	1,897	1,884	1,858	1,747	1,765	1,532	1,430	1,346	2,381	...	...	720	657	540	464	
Prince George's.....	16,428	13,955	...	...	387	2,209	2,092	1,926	1,765	1,673	1,415	1,343	1,145	2,473	...	...	779	769	574	351	
Queen Anne's.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
St. Mary's.....	3,816	3,080	...	...	...	518	444	400	349	358	362	338	311	736	...	...	188	224	192	132	
Somerset.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Talbot.....	403	306	...	...	...	35	45	51	45	38	28	31	33	97	...	...	30	23	21	23	
Washington.....	1,066	817	...	...	...	66	93	110	96	91	82	82	82	249	...	...	79	72	51	47	
Wicomico.....	375	355	...	...	...	61	40	46	48	36	51	36	37	20	...	...	20	...	...	...	
Worcester.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

† Includes following ungraded: Baltimore City, 75; Baltimore, 1.

‡ Includes 624 in two-year commercial course after eighth grade.

TABLE 11—Nonpublic Non-Catholic Enrollment by Grade: State of Maryland: Fall of 1962

LOCAL UNIT	GRAND TOTAL	NUMBER OF ELEMENTARY PUPILS IN GRADE										NUMBER OF HIGH SCHOOL PUPILS IN GRADE								
		Total Ele- mentary	Special Classes	Nursery	Kinder- garten	1	2	3	4	5	6	7	8	Total High	7	8	9	10	11	12
Total State.....	23,622	16,980	357	3,221	4,704	1,624	1,432	1,272	1,255	1,186	1,148	447	334	* 6,642	793	829	1,208	1,279	1,178	1,054
Allegany.....	112	112	...	...	112	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Anne Arundel...	1,409	1,032	...	50	513	92	94	68	58	58	43	41	15	*1,377	78	38	50	57	52	61
Baltimore City...	6,730	4,758	138	928	646	510	473	428	442	442	431	169	151	*1,972	236	231	405	378	353	313
Baltimore.....	6,166	4,121	163	663	1,702	359	271	243	234	198	213	62	13	†2,045	210	280	352	432	372	335
Calvert.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Caroline.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carroll.....	42	42	...	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cecil.....	419	163	...	...	33	23	23	22	26	25	19	7	8	*256	26	18	39	51	54	55
Charles.....	10	10	...	...	3	2	2	2	1	1	...	1	...	...	...	...	...	...	...	...
Dorchester.....	48	48	...	11	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Frederick.....	313	256	18	58	45	24	13	16	14	16	14	13	25	57	...	11	11	11	11	13
Garrett.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Harford.....	231	231	...	14	99	17	20	18	19	15	11	12	6	...	...	...	...	...	...	...
Howard.....	253	236	...	23	72	28	22	17	17	19	22	7	9	17	5	2	10	...	...	...
Kent.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Montgomery....	4,875	3,637	26	1,288	361	382	354	317	260	262	250	74	63	*1,238	133	142	194	247	233	198
Prince George's.	2,009	1,850	...	122	1,018	128	109	99	129	88	103	32	22	159	66	47	44	2	...	...
Queen Anne's...	102	36	...	...	...	6	2	5	6	10	7	...	...	166	8	9	6	8	...	...
St. Mary's.....	226	...	...	...	...	...	...	...	...	...	...	...	...	226	20	23	45	43	53	42
Somerset.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Talbot.....	163	163	...	7	18	17	19	17	17	16	19	21	12	...	...	...	...	...	...	...
Washington.....	455	226	...	30	19	25	30	20	32	36	16	8	10	*229	11	28	52	50	50	37
Wicomico.....	59	59	12	27	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Worcester.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Includes following postgraduates: Anne Arundel, 21; Baltimore City, 1; Cecil, 13; Montgomery, 76; Washington, 1; total, 112.

† Includes following ungraded: Anne Arundel, 20; Baltimore City, 55; Baltimore, 64; Montgomery, 15; Queen Anne's, 35; total, 189.

TABLE 12—Total Resident Births in Maryland: 1953-1962

LOCAL UNIT	TOTAL RESIDENT BIRTHS IN MARYLAND										
	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	
Total State.....	64,523	67,445	69,205	72,108	76,127	75,997	77,165	77,496	78,190	76,325	
Allegany.....	1,729	1,577	1,586	1,583	1,664	1,634	1,667	1,690	1,726	1,668	
Anne Arundel.....	3,444	3,811	3,840	4,036	4,574	4,762	5,058	5,185	5,347	5,171	
Baltimore City.....	22,748	23,523	23,291	23,782	25,067	24,464	23,893	23,262	23,153	22,252	
Baltimore.....	8,547	9,057	9,699	10,701	11,740	11,759	11,993	12,047	11,735	10,978	
Calvert.....	432	431	471	413	473	421	457	458	454	493	
Caroline.....	431	405	423	460	393	465	435	436	439	422	
Carroll.....	888	921	984	995	1,079	1,095	1,110	1,095	1,116	1,140	
Cecil.....	958	1,054	1,163	1,261	1,437	1,252	1,281	1,287	1,295	1,310	
Charles.....	825	877	937	891	986	987	975	1,023	1,125	1,090	
Dorchester.....	597	632	588	616	625	616	560	547	568	575	
Frederick.....	1,430	1,519	1,533	1,597	1,607	1,577	1,602	1,662	1,740	1,680	
Garrett.....	467	448	448	470	420	470	444	449	457	435	
Harford.....	1,724	1,855	1,982	1,917	2,008	2,042	2,121	2,121	2,218	2,209	
Howard.....	615	660	698	708	734	762	857	861	957	971	
Kent.....	317	354	387	320	360	373	375	385	375	332	
Montgomery.....	6,275	6,708	7,053	7,394	7,593	7,614	7,848	8,199	8,199	8,253	
Prince George's.....	7,566	7,687	8,072	8,997	9,416	9,761	10,224	10,572	11,077	11,246	
Queen Anne's.....	279	335	386	357	332	355	362	351	363	370	
St. Mary's.....	1,029	1,116	1,085	1,046	1,124	1,118	1,430	1,413	1,410	1,393	
Somerset.....	427	477	429	433	388	404	403	452	405	388	
Talbot.....	451	431	499	470	472	453	467	426	463	452	
Washington.....	1,771	1,869	1,967	1,929	1,935	1,957	1,894	1,895	1,950	1,983	
Wicomico.....	1,019	1,061	1,094	1,144	1,149	1,091	1,141	1,134	1,089	986	
Worcester.....	554	637	590	588	561	565	568	546	529	523	

Source: Maryland State Department of Health, Division of Statistical Research and Records.

TABLE 13—Total Number of Handicapped Maryland Children Enrolled Either in Special Classes, Home and Hospital Instruction, or Special Schools*: Year Ending June 30, 1963

YEAR AND LOCAL UNIT	Grand Total	Mentally Retarded	Ortho- pedically Handicapped	Communi- cative Disorders	Visually Handicapped	Epileptic	Brain Damage	Other Physically Handicapped	Disturbed Emotionally
1955-56.....	6,272	4,405	879	114	109	23	51	614	77
1956-57.....	7,308	5,345	898	140	197	30	94	625	79
1957-58.....	8,482	6,363	847	180	117	26	126	727	96
1958-59.....	9,578	7,487	716	206	101	38	219	714	147
1959-60.....	11,039	8,589	824	258	69	83	259	829	155
1960-61.....	13,653	11,021	922	238	84	96	361	848	183
1961-62.....	20,019	16,862	1,085	438	95	30	411	905	213
1962-63.....	21,304	17,860	1,134	423	75	34	597	931	250
BY LOCAL UNIT, 1962-63									
Allegany.....	275	234	8	1	...	2	14	14	2
Anne Arundel.....	1,329	1,069	100	31	...	...	27	59	43
Baltimore City.....	12,224	11,342	346	173	48	...	54	198	55
Baltimore.....	1,945	1,474	183	48	12	2	40	148	43
Calvert.....	1,98	88	6	...	...	...	...	8	1
Caroline.....	90	77	5	...	...	...	...	7	1
Carroll.....	234	170	19	...	...	...	...	25	20
Cecil.....	245	209	14	...	...	2	1	16	9
Charles.....	102	85	10	...	...	1	...	5	1
Dorchester.....	45	31	4	...	...	...	...	9	1
Frederick.....	200	142	30	...	...	2	1	22	3
Garrett.....	43	27	5	...	...	...	...	10	1
Harford.....	382	299	43	...	...	2	...	36	2
Howard.....	208	185	16	...	...	...	...	4	8
Kent.....	126	113	4	...	...	...	1	8	...
Montgomery.....	1,514	693	140	121	3	9	310	190	48
Prince George's.....	1,139	692	148	34	11	1	149	118	14
Queen Anne's.....	121	145	13	...	...	...	...	3	...
St. Mary's.....	182	168	13	...	...	1	...	5	1
Somerset.....	41	30	...	...	...	...	...	...	...
Talbot.....	34	19	3	...	1	...	...	8	3
Washington.....	479	388	33	15	...	3	...	37	3
Wicomico.....	169	156	4	...	...	1	...	6	2
Worcester.....	159	154	1	...	...	...	...	4	...

* Special schools outside of Maryland public school system.
 NOTE: Excludes children enrolled in therapy programs; also those in preschool classes.

TABLE 14—Program for Education of Handicapped Children of School Age in Maryland Financed with Special State Funds: Year Ending June 30, 1963

YEAR AND LOCAL UNIT	TOTAL		HOME AND HOSPITAL INSTRUCTION		INSTRUCTION IN SPECIAL SCHOOLS	
	Pupils	State Aid	Pupils	State Aid	Pupils	State Aid
1955-56.....	2,199	\$551,200	1,297	\$86,741	962	\$461,291
1956-57.....	2,398	729,457	1,290	167,016	1,108	553,766
1957-58.....	2,533	736,639	1,361	181,275	1,172	548,122
1958-59.....	2,412	740,819	1,319	211,107	1,093	529,705
1959-60.....	2,931	740,817	1,512	209,827	1,139	549,234
1960-61.....	2,931	572,679	1,534	234,650	1,398	338,049
1961-62.....	2,552	711,542	1,896	304,757	956	489,911
1962-63.....	2,662	742,149	*1,918	325,044	†1,140	‡486,478
BY LOCAL UNIT, 1962-63						
Allegany.....	27	7,335	25	6,135	2	1,200
Anne Arundel.....	186	28,609	181	25,909	5	2,700
Baltimore City.....	718	230,687	415	80,557	303	170,139
Baltimore.....	360	91,927	291	56,415	‡465	‡104,865
Calvert.....	12	1,899	11	1,289	1	800
Caroline.....	14	3,634	12	2,614	2	1,020
Carroll.....	64	11,961	64	11,961	...	1,200
Cecil.....	37	5,890	34	4,690	3	1,300
Charles.....	22	7,533	17	4,582	5	3,000
Dorchester.....	14	1,287	14	1,287	...	...
Frederick.....	51	8,984	48	7,194	3	1,800
Garrett.....	17	4,208	16	4,208	1	1,600
Harford.....	93	19,824	92	17,424	1	2,400
Howard.....	26	4,846	22	2,896	4	1,950
Kent.....	19	5,314	15	2,914	4	2,400
Montgomery.....	517	170,724	308	47,464	209	123,260
Prince George's.....	340	86,538	294	30,245	106	56,293
Queen Anne's.....	6	3,505	5	3,905	1	2,800
St. Mary's.....	16	3,683	12	1,383	4	2,300
Somerset.....	11	1,218	11	1,213	...	...
Talbot.....	17	3,483	13	1,263	4	2,220
Washington.....	65	10,341	64	9,741	1	2,600
Wicomico.....	24	9,214	13	2,614	11	6,600
Worcester.....	6	960	4	2,240	2	6,720

* Includes 43 pupils receiving instruction through a school-to-home telephone system as follows: Baltimore City, 3; Calvert, 2; Cecil, 4; Dorchester, 1; Frederick, 1; Kent, 2; Montgomery, 17; Prince George's, 7; Washington, 6.

† Includes 118 county children in Baltimore City hospital schools who are distributed to the counties of their residence.

‡ Includes \$69,373 special tuition for 396 public school pupils in Baltimore County—a nonqualization unit for one-half year in 1962-63. These figures are excluded from the total columns.

NOTE: These pupils are in addition to those reported in special classes in TABLES 6 and 7.

TABLE 15—Special Classes for Handicapped Children: Maryland Public Schools: Year Ending June 30, 1963

LOCAL UNIT	GRAND TOTAL		MENTALLY RETARDED				BRAIN DAMAGE		ORTHOPEDICALLY HANDICAPPED		COMMUNICATIVE DISORDERS*		VISUALLY HANDICAPPED		PERSONNEL				
	Schools with Special Classes	Classes	Enroll-ment	Moderate		Severe		No. of Classes	Enroll-ment	No. of Classes	Enroll-ment	No. of Classes	Enroll-ment	No. of Classes	Enroll-ment	Total	Teachers	Aides	Other†
				No. of Classes	Enroll-ment	No. of Classes	Enroll-ment												
Total State.....	453	1,092	18,642	806	15,816	156	1,538	51	459	35	373	38	386	6	70	1,234	1,094	83	57
Allegany.....	10	19	248	13	192	4	42	2	14	2	18	4	31	..	..	22	19	3	9
Anne Arundel.....	33	79	1,143	47	822	23	245	3	27	3	15	4	169	4	47	79	79	6	6
Baltimore City.....	146	522	11,506	463	10,824	24	275	2	14	14	177	15	48	1	12	543	522	6	15
Baltimore.....	63	128	1,585	79	1,111	32	314	4	32	7	68	5	..	..	..	162	128	20	14
Calvert.....	6	7	86	7	86	..	..	..	..	..	..	..	..	..	..	7	7	..	..
Caroline.....	4	6	76	5	68	1	8	..	..	..	..	..	..	..	..	6	6	..	..
Carroll.....	5	13	170	7	116	6	54	..	..	..	..	..	..	..	..	15	13	2	2
Cecil.....	10	17	208	12	172	5	36	..	..	..	..	..	..	..	..	17	17	..	..
Charles.....	6	6	80	5	72	1	8	..	..	..	..	..	..	..	..	7	6	1	..
Dorchester.....	3	3	31	1	16	2	15	..	..	..	..	..	..	..	..	3	3	..	..
Frederick.....	6	13	149	4	56	8	82	..	..	1	11	..	..	..	..	17	13	3	1
Garrett.....	1	2	26	..	26	2	26	..	..	..	..	..	..	..	..	4	2	2	..
Harford.....	14	22	289	16	246	6	43	..	..	..	..	..	..	..	..	23	22	1	..
Howard.....	12	15	182	13	164	2	18	..	..	..	..	..	..	..	..	16	15	1	..
Kent.....	7	7	107	7	107	..	..	..	..	..	..	..	..	..	..	7	7	..	..
Montgomery.....	42	90	997	35	449	13	137	26	254	6	55	10	102	..	..	128	90	25	13
Prince George's.....	39	73	819	38	511	14	126	14	118	4	32	2	21	1	11	89	75	9	5
Queen Anne's.....	1	1	15	1	15	..	..	..	..	..	..	..	..	..	..	1	1	..	..
St. Mary's.....	9	11	166	10	157	1	9	..	..	..	..	..	..	..	..	11	11	1	..
Somerset.....	3	3	30	1	15	2	15	..	..	..	..	..	..	..	..	4	3	1	..
Talbot.....	2	2	17	1	10	1	7	..	..	..	..	..	..	..	..	2	2	..	..
Washington.....	14	29	414	20	336	6	51	..	..	1	12	2	15	..	..	31	29	2	..
Wicomico.....	9	13	145	13	145	..	..	..	..	..	..	..	..	..	..	13	13	..	..
Worcester.....	8	11	153	8	126	3	27	..	..	..	..	..	..	..	..	12	11	1	..

* Includes aphasia, strophosymbolia, and hearing and speech defects.

† Includes mainly speech, physical, and occupational therapists.

NOTE: The above children have been classified according to major handicap although many of them have more than one handicap.

TABLE 16—Special Classes for Handicapped Children: Maryland Public Elementary Schools: Year Ending June 30, 1963

LOCAL UNIT	GRAND TOTAL		MENTALLY RETARDED				BRAIN DAMAGE		ORTHOPEDICALLY HANDICAPPED		COMMUNICATIVE DISORDERS*		VISUALLY HANDICAPPED		PERSONNEL				
	Schools with Special Classes	Classes	Moderate		Severe		No. of Classes	Enroll-ment	No. of Classes	Enroll-ment	No. of Classes	Enroll-ment	No. of Classes	Enroll-ment	Total	Teachers	Aides	Other†	
			No. of Classes	Enroll-ment	No. of Classes	Enroll-ment													
Total State.....	313	685	10,209	421	7,653	148	1,424	45	393	33	352	32	317	6	70	811	686	79	46
Allegany.....	8	16	196	10	140	4	42	2	14	..	..	..	..	..	..	19	16	3	..
Anne Arundel.....	23	55	342	23	245	3	27	3	24	..	18	..	31	..	..	70	55	6	9
Baltimore City.....	109	275	5,653	229	5,144	16	161	2	14	12	156	12	131	4	47	293	275	6	12
Baltimore.....	36	91	1,007	43	542	32	314	4	32	7	68	4	39	1	12	125	91	20	14
Calvert.....	6	7	86	7	86	..	..	..	..	..	..	..	..	..	..	7	7	..	..
Caroline.....	3	4	46	3	38	1	8	..	..	..	..	..	..	..	..	4	4	..	..
Carroll.....	3	11	145	5	91	6	54	..	..	..	..	..	..	..	..	11	11	..	..
Cecil.....	7	12	129	7	93	5	36	..	..	..	..	..	..	..	..	12	12	..	..
Charles.....	6	6	80	5	72	1	8	..	..	..	..	..	..	..	..	7	6	1	..
Dorchester.....	2	2	15	..	..	2	15	..	..	..	..	..	..	..	..	2	2	..	..
Frederick.....	2	9	93	..	..	8	82	..	..	1	11	..	..	..	..	13	9	3	..
Garrett.....	1	2	26	..	..	2	26	..	..	..	..	..	..	..	..	4	2	2	..
Harford.....	10	16	181	10	138	6	43	..	..	..	..	..	..	..	..	17	16	1	..
Howard.....	9	11	125	9	107	2	18	..	..	..	..	..	..	..	..	12	11	1	..
Kent.....	4	4	56	4	56	..	..	..	..	..	..	..	..	..	..	4	4	..	..
Montgomery.....	31	68	689	18	196	13	137	23	221	6	55	8	80	..	..	96	68	23	5
Prince George's.....	26	55	567	23	292	14	126	11	85	4	32	2	21	1	11	70	56	9	5
Queen Anne's.....	1	1	15	1	15	..	..	..	..	..	..	..	..	..	..	1	1	..	..
St. Mary's.....	5	7	95	6	86	1	9	..	..	..	..	..	..	..	..	7	7	..	..
Somerset.....	3	3	30	2	15	2	15	..	..	..	..	..	..	..	..	4	3	1	..
Talbot.....	2	2	17	1	10	1	7	..	..	..	..	..	..	..	..	2	2	..	..
Washington.....	5	13	131	4	53	6	51	..	..	1	12	2	15	..	..	15	13	2	..
Wicomico.....	6	9	96	9	96	..	..	..	..	..	..	..	..	..	..	9	9	..	..
Worcester.....	5	6	68	3	41	3	27	..	..	..	..	..	..	..	..	7	6	1	..

* Includes aphasia, streptosynbolia, and hearing and speech defects.

† Includes mainly speech, physical, and occupational therapists.

Note: The above children have been classified according to major handicap although many of them have more than one handicap.

TABLE 17—Special Classes for Handicapped Children: Maryland Public High Schools: Year Ending June 30, 1963

LOCAL UNIT	GRAND TOTAL		MENTALLY RETARDED				BRAIN DAMAGE		ORTHOPEDICALLY HANDICAPPED		COMMUNICATIVE DISORDERS*		VISUALLY HANDICAPPED		PERSONNEL			
	Schools with Special Classes	Classes Enroll-ment	Moderate		Severe		No. of Classes	Enroll-ment	No. of Classes	Enroll-ment	No. of Classes	Enroll-ment	No. of Classes	Enroll-ment	Total	Teachers	Aides	Other†
			No. of Classes	Enroll-ment	No. of Classes	Enroll-ment												
Total State.....	140	407	8,433	8,163	8	114	6	66	2	21	6	69	..	..	423	408	4	11
Allegany.....	2	3	52	3	..	..	..	..	..	..	..	..	..	..	3	3	..	..
Anne Arundel.....	10	24	480	24	..	..	..	..	..	..	..	..	..	..	24	24	..	..
Baltimore City.....	37	247	5,853	234	8	114	..	..	2	21	3	38	..	..	250	247	..	3
Baltimore.....	27	37	578	36	..	..	..	..	..	..	1	9	..	..	37	37	..	..
Calvert.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Caroline.....	1	2	30	2	..	..	..	..	..	..	..	..	..	..	2	2	..	..
Carroll.....	2	2	25	2	..	..	..	..	..	..	..	..	..	..	4	2	2	..
Cecil.....	3	5	79	5	..	..	..	..	..	..	..	..	..	..	5	5	..	..
Charles.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dorchester.....	1	1	16	1	..	..	..	..	..	..	..	..	..	..	1	1	..	..
Frederick.....	4	4	56	4	..	..	..	..	..	..	..	..	..	..	4	4	..	..
Garrett.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Harford.....	4	6	108	6	..	..	..	..	..	..	..	..	..	..	6	6	..	..
Howard.....	3	4	57	4	..	..	..	..	..	..	..	..	..	..	4	4	..	..
Kent.....	3	3	51	3	..	..	..	..	..	..	..	..	..	..	3	3	..	..
Montgomery.....	11	22	308	17	..	..	3	33	..	..	2	22	..	..	32	22	2	8
Prince George's.....	13	18	252	15	..	..	3	33	..	..	..	..	..	..	19	19	..	..
Queen Anne's.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
St. Mary's.....	4	4	71	4	..	..	..	..	..	..	..	..	..	..	4	4	..	..
Somerset.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Talbot.....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Washington.....	9	16	283	16	..	..	..	..	..	..	..	..	..	..	16	16	..	..
Wicomico.....	3	4	49	4	..	..	..	..	..	..	..	..	..	..	4	4	..	..
Worcester.....	3	5	85	5	..	..	..	..	..	..	..	..	..	..	5	5	..	..

* Includes aphasia, streptophymia, and hearing and speech defects.

† Includes mainly speech, physical, and occupational therapists.

NOTE: The above children have been classified according to major handicap although many of them have more than one handicap.

TABLE 18—Handicapped Children Receiving Home and Hospital Instruction*: State of Maryland: Year Ending June 30, 1963

YEAR AND LOCAL UNIT	Total	Mentally Retarded	ORTHOPEDICALLY * HANDICAPPED				OTHER PHYSICALLY HANDICAPPED				Disturbed Emotion- ally	Epileptic
			Cerebral Palsy	Congenital Deformity	Post-polio- myelitis	Other Orthopedic Defect	Congenital Heart	Plastic Condition	Rheumatic Fever	Other Physical Defect		
1955-56.....	1,237	20	36	70	116	288	12	17	269	320	67	22
1956-57.....	1,290	26	64	47	62	364	20	28	268	307	76	28
1957-58.....	1,361	29	48	318	77	384	25	26	288	384	94	24
1958-59.....	1,319	19	40	39	55	295	36	22	272	377	136	28
1959-60.....	1,512	32	57	58	59	363	27	59	282	410	139	26
1960-61.....	1,584	36	44	46	57	456	37	18	246	432	177	35
1961-62.....	1,836	34	48	67	58	494	29	19	231	624	210	22
1962-63.....	1,918	27	45	54	34	565	25	19	237	646	242	24
BY LOCAL UNIT, 1962-63												
Allegany.....	25	..	..	..	1	6	1	1	4	8	2	2
Anne Arundel.....	181	1	..	4	2	74	1	2	14	42	41	..
Baltimore City.....	415	5	15	15	14	109	7	5	57	128	55	5
Baltimore.....	291	5	8	11	3	76	1	2	37	103	43	2
Calvert.....	11	1	..	1	..	5	..	1	..	2	1	..
Caroline.....	12	..	..	3	..	4	1	..	2	4	1	..
Carroll.....	64	..	3	3	2	11	4	1	1	19	20	..
Cecil.....	34	..	1	3	..	9	..	..	8	8	3	2
Charles.....	17	1	1	..	..	8	..	..	..	5	1	1
Dorchester.....	14	..	1	..	..	3	..	..	2	7	1	..
Frederick.....	48	4	1	2	1	14	..	..	7	14	3	2
Garrett.....	16	..	..	2	..	3	..	1	3	6	1	..
Harford.....	89	7	9	..	4	29	..	..	7	29	2	2
Howard.....	22	..	1	1	2	11	..	..	3	1	3	..
Kent.....	15	3	..	..	..	4	..	..	2	6	..	..
Montgomery.....	308	..	3	5	1	63	4	2	46	137	44	3
Prince George's.....	234	..	2	1	2	98	4	3	24	87	13	..
Queen Anne's.....	5	..	..	1	..	1	..	..	2	1	..	..
St. Mary's.....	12	..	..	3	..	8	..	1	..	..	..	..
Somerset.....	11	..	..	..	..	4	..	..	2	3	1	1
Talbot.....	13	..	..	..	..	3	..	..	3	5	2	..
Washington.....	64	..	..	..	2	19	2	..	9	26	3	3
Wicomico.....	13	..	..	2	..	2	..	..	4	2	2	1
Worcester.....	4	..	..	..	..	1	..	..	..	3	..	..

* Includes 118 county children in Baltimore City hospital schools who are distributed to the counties of their residence.

TABLE 19—Severely Handicapped Children Attending Special Schools Outside of Maryland Public School System:
Year Ending June 30, 1963

YEAR AND LOCAL UNIT	Total	Mentally Retarded*	Cerebral Palsied	Com- municative Disorders†	Vision	Epileptic	Brain Damage	Other Physically Handicapped	Disturbed Emotionally
1955-56.....	296	268	23	1	..	1	..	3	..
1956-57.....	370	332	25	2	..	2	..	9	..
1957-58.....	427	387	32	1	..	2	..	5	..
1958-59.....	478	397	33	3	..	10	..	46	..
1959-60.....	543	473	45	8	..	7	..	56	..
1960-61.....	592	476	49	10	..	1	..	64	..
1961-62.....	721	531	63	28	5	8	84	2	..
1962-63.....	744	479	63	37	5	10	138	4	8
BY LOCAL UNIT, 1962-63									
Allegany.....	2	..	1	1	..	..	..	..	..
Anne Arundel.....	5	1	2	..	..	..	..	..	2
Baltimore City.....	303	238	16	4	1	3	40	1	..
Baltimore.....	69	44	17	..	..	..	8	..	..
Calvert.....	1	1	..	..	..	..	..	..	..
Caroline.....	2	1	1	..	..	..	..	..	..
Carroll.....	..	..	..	..	..	..	..	..	..
Cecil.....	3	1	1	..	..	..	1	..	..
Charles.....	5	4	1	..	..	..	..	..	..
Dorchester.....	..	..	..	..	..	..	..	..	..
Frederick.....	3	..	1	..	..	..	1	1	..
Garrett.....	1	1	..	..	..	..	..	..	..
Harford.....	4	3	1	..	..	..	..	..	..
Howard.....	4	3	1	..	..	..	..	..	..
Kent.....	4	3	..	..	..	..	1	..	..
Montgomery.....	209	107	13	19	3	6	56	1	4
Prince George's.....	106	55	5	13	..	1	31	..	1
Queen Anne's.....	1	..	1	..	..	..	..	..	..
St. Mary's.....	4	2	2	..	..	..	..	..	..
Somerset.....	..	..	..	..	..	..	..	..	..
Talbot.....	4	2	..	..	1	..	..	..	1
Washington.....	1	1	..	..	..	..	..	..	..
Wicomico.....	11	11	..	..	..	..	..	..	..
Worcester.....	2	1	..	..	..	..	..	1	..

* In each case these children had additional mental and/or physical handicaps.

† Includes aphasia, strephosymbolia, and hearing and speech defects.

TABLE 21
Program for Education of Maryland Preschool Handicapped Children Financed with State Funds: Year Ending June 30, 1963

YEAR AND LOCAL UNIT	Grand Total	NUMBER OF PUPILS BY SCHOOL AND HANDICAP							STATE AID		
		Maryland Public Schools				Nonpublic Schools			Total	Mary- land Public Schools	Non- public Schools
		Total	Mentally Retarded	Ortho- pedic	Commu- nicative Diseases	Total	Mentally Retarded	Ortho- pedic			
1958-59.....	84	26	15	8	18	58	21	30	\$45,835	\$13,146	\$32,689
1959-60.....	133	62	24	12	35	71	20	38	66,553	33,494	33,059
1960-61.....	139	58	24	11	23	81	21	36	76,220	43,646	32,574
1961-62.....	178	47	27	10	10	131	50	31	98,415	45,542	52,873
1962-63.....	201	49	23	10	16	152	46	28	117,636	49,806	67,830
BY LOCAL UNIT, 1962-63											
Allegany.....	26	24	18	..	6	2	..	2	26,633	25,673	960
Anne Arundel..	50	20	..	10	10	30	4	2	32,983	19,868	13,115
Baltimore City..	43	..	..	..	..	43	10	5	18,464	..	18,464
Baltimore.....	..	..	..	..	..	..	..	..	..	..	..
Calvert.....	..	..	..	..	..	..	..	..	..	..	..
Caroline.....	..	..	..	..	..	..	..	..	..	..	..
Carroll.....	..	..	..	..	..	..	..	..	..	..	..
Cecil.....	..	..	..	..	..	..	..	..	400	..	400
Charles.....	1	..	..	..	..	1	..	..	..	..	..
Dorchester.....	..	..	..	..	..	..	..	..	..	..	..
Frederick.....	..	..	..	..	..	..	..	..	..	..	..
Garrett.....	..	..	..	..	..	..	..	..	..	..	..
Harford.....	..	..	..	..	..	..	..	..	..	..	..
Howard.....	1	..	..	..	..	1	..	1	600	..	600
Kent.....	..	..	..	..	..	..	..	..	..	..	..
Montgomery....	48	..	..	..	..	48	28	6	22,410	..	22,410
Prince George's	26	..	..	..	..	26	4	11	11,281	..	11,281
Queen Anne's..	..	..	..	..	..	..	..	..	..	..	..
St. Mary's.....	..	..	..	..	..	..	..	..	..	..	..
Somerset.....	..	..	..	..	..	..	..	..	..	..	..
Talbot.....	..	5	5	..	..	1	..	1	4,865	4,265	600
Washington....	6	..	..	..	..	..	..	..	..	..	..
Wicomico.....	..	..	..	..	..	..	..	..	..	..	..
Worcester.....	..	..	..	..	..	..	..	..	..	..	..

* Includes children with brain damage in the following local units: Baltimore City, 4; Baltimore, 1; Montgomery, 11; Prince George's, 5; total, 21.

TABLE 22

Withdrawals* from Public Schools: Counties of Maryland: Year Ending June 30, 1963

LOCAL UNIT	Total	WITHDRAWALS BY CODE†												
		Transferred to Other Schools			W7	W13	W5	W6	W8	W9	W10	W11	W12	W14
		W1	W2	W3&4										
ELEMENTARY														
Total Counties.....	24,312	9,088	360	14,158	64	54	193	..	23	25	343	4	..	..
Allegany.....	557	276	4	258	1	3	8	..	..	..	7	..	..	..
Anne Arundel....	3,085	987	23	1,980	11	5	29	..	8	3	38	1	..	..
Baltimore.....	3,790	1,308	52	2,293	15	9	54	..	1	2	56	..	..	..
Calvert.....	215	65	..	139	1	4	..	..	..	2	4	..	..	..
Caroline.....	164	39	..	120	1	..	4	..	..	..	..	..	..	..
Carroll.....	405	153	..	217	4	..	13	..	2	..	16	..	..	..
Cecil.....	819	285	6	509	..	1	5	..	2	..	11	..	..	..
Charles.....	394	71	6	303	1	..	3	..	2	..	8	..	..	..
Dorchester.....	160	34	..	121	..	1	..	..	..	1	3	..	..	..
Frederick.....	646	310	3	305	..	..	8	..	..	2	18	..	..	..
Garrett.....	137	38	6	84	1	1	..	..	3	1	3	..	..	..
Harford.....	1,487	536	4	902	2	2	14	..	..	..	26	1	..	..
Howard.....	447	66	4	358	1	1	2	..	..	..	15	..	..	..
Kent.....	123	27	..	89	3	1	..	..	..	1	2	..	..	..
Montgomery.....	4,200	1,869	153	2,102	4	11	13	..	..	6	41	1	..	..
Prince George's..	5,028	2,015	86	2,839	8	8	25	..	..	3	44	..	..	..
Queen Anne's....	121	27	..	87	..	3	..	..	..	..	4	..	..	..
St. Mary's.....	575	161	3	398	..	1	9	..	..	..	3	..	..	..
Somerset.....	139	17	..	114	..	1	..	..	..	..	6	1	..	..
Talbot.....	176	61	3	97	7	1	..	..	..	1	6	..	..	..
Washington.....	877	445	6	399	..	1	4	..	2	3	17	..	..	..
Wicomico.....	543	264	1	262	4	..	2	..	2	..	8	..	..	..
Worcester.....	224	34	..	182	..	..	..	..	1	..	7	..	..	..
HIGH														
Total Counties.....	15,548	2,397	78	6,035	391	49	275	232	4,661	42	707	75	588	18
Allegany.....	394	55	1	112	4	4	10	9	120	1	27	2	48	1
Anne Arundel....	2,054	228	18	782	67	2	49	30	711	6	96	6	58	1
Baltimore.....	2,688	381	11	1,026	85	12	88	58	855	5	74	17	76	..
Calvert.....	151	5	1	47	3	1	2	81	..	..	5	5	..	..
Caroline.....	153	6	..	46	6	2	1	1	68	..	16	..	6	1
Carroll.....	269	43	..	82	7	..	12	1	85	..	22	3	13	1
Cecil.....	475	54	7	165	9	..	7	8	172	2	17	2	30	2
Charles.....	275	19	1	105	6	3	3	4	107	..	18	..	9	..
Dorchester.....	147	2	..	76	2	..	..	..	48	..	13	1	5	..
Frederick.....	534	85	5	127	5	1	9	2	226	15	22	13	22	2
Garrett.....	123	4	..	49	6	..	2	4	44	..	7	2	5	..
Harford.....	847	128	2	403	23	2	17	8	175	3	36	9	38	3
Howard.....	318	11	..	164	8	6	2	15	78	2	15	..	17	..
Kent.....	86	6	..	29	3	1	1	2	31	..	6	..	6	1
Montgomery.....	2,252	587	9	938	40	6	23	39	389	6	125	6	80	4
Prince George's..	2,967	604	11	1,210	79	9	20	24	827	..	85	1	97	..
Queen Anne's....	141	3	..	57	1	..	..	..	68	..	3	..	9	..
St. Mary's.....	303	18	7	156	6	..	..	5	91	..	9	..	11	..
Somerset.....	129	..	..	35	4	..	8	3	57	..	9	..	13	..
Talbot.....	139	3	1	57	7	..	4	1	46	1	13	..	6	..
Washington.....	614	131	4	172	12	..	9	4	240	..	31	..	11	..
Wicomico.....	311	18	..	127	8	..	8	3	95	1	36	..	15	..
Worcester.....	178	6	..	70	..	..	1	9	47	..	22	8	13	2

* Withdrawals who did not re-enter during 1962-63 the school from which they withdrew—excluding kindergarten.

† Codes: W1—Transferred—public school in county
W2—Transferred—nonpublic school in county
W3 & 4—Transferred—outside county
W7—Committed to institution
W13—Death
W5—Special case
W6—Armed services
W8—Age 16 or over
W9—Mental
W10—Physical
W11—Economic
W12—Marriage
W14—Suspended

TABLE 23—Number and Per Cent Nonpromotions: Maryland County High School Pupils: June Net Roll, 1963

LOCAL UNIT	JUNE NET ROLL			Per Cent not Promoted
	Total	Promoted	Not Promoted	
Total Counties.....	205,805	195,819	9,986	4.9
Allegany.....	8,317	8,121	196	2.3
Anne Arundel.....	19,275	18,196	1,079	5.6
Baltimore.....	42,456	40,713	1,743	4.1
Calvert.....	1,694	1,642	52	3.1
Caroline.....	1,903	1,872	31	1.6
Carroll.....	5,044	4,857	187	3.7
Cecil.....	3,959	3,691	268	6.8
Charles.....	3,260	2,863	397	12.2
Dorchester.....	2,727	2,568	159	5.8
Frederick.....	6,756	6,500	256	3.8
Garrett.....	2,022	1,962	60	3.0
Harford.....	7,644	7,228	416	5.4
Howard.....	3,936	3,805	131	3.3
Kent.....	1,413	1,318	95	6.7
Montgomery.....	37,221	35,825	1,396	3.7
Prince George's.....	34,678	32,274	2,404	6.9
Queen Anne's.....	1,622	1,420	202	12.5
St. Mary's.....	2,591	2,386	208	8.0
Somerset.....	1,836	1,738	98	5.3
Talbot.....	1,764	1,692	72	4.1
Washington.....	8,935	8,660	275	3.1
Wicomico.....	4,430	4,255	175	3.9
Worcester.....	2,319	2,233	86	3.7

NOTE: Policy of promotion and nonpromotion varies in the different counties.

TABLE 24—Number, Per Cent, and Causes of Nonpromotion: Maryland County Elementary Pupils*: June Net Roll, 1963

LOCAL UNIT	Total not Promoted	Per Cent not Promoted	NUMBER NOT PROMOTED BY CAUSE			
			Personal Illness	Irregular Atten- dance†	Imma- turity‡	All Other Causes
Total Counties.....	11,399	4.3	146	406	9,860	987
Allegany.....	82	1.0	4	2	75	1
Anne Arundel.....	1,382	5.0	14	49	1,303	16
Baltimore.....	3,549	6.7	36	41	2,823	649
Calvert.....	223	7.6	3	11	209	..
Caroline.....	140	5.3	..	11	129	..
Carroll.....	233	3.7	2	12	216	3
Cecil.....	431	7.3	7	23	397	4
Charles.....	473	10.0	6	58	405	4
Dorchester.....	52	1.5	3	..	49	..
Frederick.....	94	1.2	8	7	75	4
Garrett.....	160	5.8	1	22	137	..
Harford.....	587	5.7	2	19	509	57
Howard.....	199	4.0	4	3	188	4
Kent.....	80	4.1	2	4	66	8
Montgomery.....	907	1.9	19	39	641	208
Prince George's.....	1,562	3.3	23	67	1,469	3
Queen Anne's.....	58	2.6	1	4	52	1
St. Mary's.....	277	7.3	3	26	239	9
Somerset.....	162	6.5	1	1	151	9
Talbot.....	150	6.1	1	2	147	..
Washington.....	165	1.6	1	1	156	7
Wicomico.....	313	4.8	1	2	310	..
Worcester.....	120	3.7	4	2	114	..

* Excludes kindergarten and pupils attending campus schools at State Teachers Colleges.

† Irregular attendance due to unfortunate home conditions.

‡ Immaturity—social, intellectual, emotional.

TABLE 25—Number and Per Cent of Nonpromotions in First Grade*:
Counties of Maryland: June Net Roll, 1963

LOCAL UNIT	FIRST GRADE ENROLLMENT			NUMBER AND PER CENT NOT PROMOTED					
	Total	Boys	Girls	Number			Per Cent		
				Total	Boys	Girls	Total	Boys	Girls
Total Counties..	48, 471	25, 231	23, 240	4, 250	2, 713	1, 537	8.8	10.7	6.6
Allegany.....	1, 366	730	636	45	24	21	3.3	3.3	3.3
Anne Arundel..	5, 176	2, 676	2, 500	635	398	237	12.3	14.9	9.5
Baltimore.....	9, 631	5, 027	4, 604	1, 022	665	357	10.6	13.2	7.7
Calvert.....	508	270	238	50	30	20	9.8	11.1	8.4
Caroline.....	505	243	262	58	32	26	11.5	13.2	9.9
Carroll.....	1, 165	603	562	98	71	27	8.4	11.8	4.8
Cecil.....	1, 225	659	566	228	141	87	18.6	21.4	15.4
Charles.....	988	536	452	193	119	74	19.5	22.2	16.4
Dorchester....	638	332	306	31	19	12	4.9	5.7	3.9
Frederick.....	1, 450	739	711	56	32	24	3.9	4.3	3.4
Garrett.....	503	249	254	50	34	16	9.9	13.7	6.3
Harford.....	1, 880	1, 011	869	184	123	61	9.8	12.2	7.0
Howard.....	922	488	434	108	77	31	11.7	15.8	7.1
Kent.....	361	183	178	..	..	..	..	..	..
Montgomery..	7, 307	3, 805	3, 502	328	211	117	4.5	5.5	3.3
Prince George's	8, 989	4, 642	4, 347	732	454	278	8.1	9.8	6.4
Queen Anne's..	487	260	227	6	4	2	1.2	1.5	0.9
St. Mary's....	765	409	356	89	60	29	11.6	14.7	8.1
Somerset.....	454	232	222	65	43	22	14.3	18.5	9.9
Talbot.....	517	271	246	69	35	34	13.3	12.9	13.8
Washington...	1, 883	971	912	40	25	15	2.1	2.6	1.6
Wicomico.....	1, 153	582	571	97	67	30	8.4	11.5	5.3
Worcester.....	598	313	285	66	49	17	11.0	15.7	6.0

* Excludes pupils in first grade of campus schools at State Teachers Colleges.

TABLE 26—Public High School Graduates: State of Maryland—1954-63:
by Local Unit—Year Ending June 30, 1963

YEAR AND LOCAL UNIT	HIGH SCHOOL GRADUATES		
	Total	Boys	Girls
1953-54	14,070	6,670	7,400
1954-55	15,161	7,313	7,848
1955-56	16,767	8,019	8,748
1956-57	17,122	8,368	8,754
1957-58	18,380	8,891	9,489
1958-59	20,462	9,861	10,601
1959-60	23,854	11,560	12,294
1960-61	26,923	13,142	13,781
1961-62	26,533	13,015	13,518
1962-63	28,534	14,299	14,235
BY LOCAL UNIT, 1962-63			
Allegany	992	503	489
Anne Arundel	1,800	882	918
Baltimore City	6,469	3,337	3,132
Baltimore	4,625	2,312	2,313
Calvert	158	76	82
Caroline	214	100	114
Carroll	565	252	313
Cecil	402	194	208
Charles	355	180	175
Dorchester	325	165	160
Frederick	719	379	340
Garrett	238	119	119
Harford	771	402	369
Howard	361	176	185
Kent	143	67	76
Montgomery	4,384	2,117	2,267
Prince George's	3,509	1,773	1,736
Queen Anne's	181	85	96
St. Mary's	260	122	138
Somerset	188	87	101
Talbot	202	100	102
Washington	939	505	434
Wicomico	499	249	250
Worcester	235	117	118

TABLE 27—Number and Per Cent of Maryland High School Graduates Continuing Education or Staying or Working at Home Year Following Graduation: 1953-1962

YEAR OF GRADUATION	Total Number of Graduates		Number Continuing Education						Number Staying or Working at Home, Married		Per Cent Continuing Education				Per Cent Staying or Working at Home, Married	
			Higher Education*			Other†					Higher Education*		Other†			
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls		
1953.....	6,256	7,100	2,026	1,669	154	689	144	1,018	32.4	23.5	2.5	9.7	2.3	14.3		
1954.....	6,670	7,400	2,212	1,742	155	714	78	1,973	33.2	23.5	2.3	9.6	1.2	13.1		
1955.....	7,313	7,848	2,294	1,810	200	755	131	1,146	31.4	23.1	2.7	9.6	1.8	14.6		
1956.....	8,019	8,748	2,400	1,970	147	781	147	1,116	29.9	22.5	2.0	8.9	1.8	12.7		
1957.....	8,368	8,754	2,675	2,226	161	806	269	1,207	32.0	25.4	1.9	9.2	3.2	13.8		
1958.....	8,891	9,489	3,096	2,536	228	962	345	1,349	34.8	26.7	2.6	10.1	3.9	14.2		
1959.....	9,861	10,601	3,469	2,883	239	1,081	384	1,367	35.2	27.2	2.4	10.2	3.9	12.9		
1960.....	11,560	12,294	4,527	3,728	330	1,260	456	1,637	39.2	30.3	2.9	10.2	3.7	13.3		
1961.....	13,142	13,781	5,171	4,084	353	1,457	357	1,563	39.3	29.6	2.7	10.6	2.7	11.3		
1962.....	13,015	13,518	5,246	4,284	385	1,386	308	1,419	40.3	31.5	2.9	10.3	2.4	10.5		

* College or University; Teacher Training; or Art, Drama, or Music School.

† Trade, commercial, or vocational; college-prep. or postgraduate high school; or nursing.

TABLE 28
Number and Per Cent of Maryland Public High School Graduates Continuing Education: 1962 Graduates in 1962-63

LOCAL UNIT	High School Graduates 1961-62	NUMBER CONTINUING EDUCATION			PER CENT CONTINUING EDUCATION		
		Total	Degree-granting Institutions*	Other†	Total	Degree-granting Institutions*	Other†
Total State	26, 533	11, 281	9, 510	1, 771	42.5	35.8	6.7
Allegany	933	320	223	97	34.3	23.9	10.4
Anne Arundel	1, 755	614	497	117	35.0	28.3	6.7
Baltimore City	5, 625	2, 124	1, 899	225	37.8	33.8	4.0
Baltimore	4, 360	1, 937	1, 581	356	44.4	36.3	8.1
Calvert	162	30	27	3	18.5	16.7	1.8
Caroline	229	96	76	20	41.9	33.2	8.7
Carroll	513	144	104	40	28.1	20.3	7.8
Cecil	360	134	95	39	37.2	26.4	10.8
Charles	318	78	58	20	24.5	18.2	6.3
Dorchester	327	118	87	31	36.1	26.6	9.5
Frederick	662	240	177	63	36.2	26.7	9.5
Garrett	247	61	44	17	24.7	17.8	6.9
Harford	860	370	314	56	43.0	36.5	6.5
Howard	357	130	109	21	36.4	30.5	5.9
Kent	165	49	32	17	29.7	19.4	10.3
Montgomery	3, 840	2, 481	2, 318	163	64.6	60.4	4.2
Prince George's	3, 861	1, 463	1, 229	234	43.5	36.5	7.0
Queen Anne's	1, 414	64	42	22	36.8	24.1	12.7
St. Mary's	238	71	43	28	29.8	18.1	11.7
Somerset	186	79	48	31	42.5	25.3	16.7
Talbot	197	73	47	26	37.1	23.9	13.2
Washington	966	314	242	72	32.5	22.0	10.5
Wicomico	487	220	174	46	45.2	33.7	11.5
Worcester	211	81	44	37	38.4	20.9	17.5

* College or University; Teacher Training; or Art, Drama, or Music School.

† Trade, commercial, or vocational; college-prep. or postgraduate high school; or nursing.

TABLE 29—Total Number and Per Cent of 1962 Graduates of Maryland Public High Schools Reported by Principals as Having Following Occupations in 1962-63

[illegible]

• Breakdown includes duplicates both studying and working or girls married and studying as follows: Baltimore City, 93 boys—38 girls; Baltimore, 112 boys—91 girls; Cecil, 1 boy; Montgomery, 3 boys—2 girls.
 Prince George's, 1 boy; Worcester, 2 boys; total, 212 boys—131 girls.
 † Includes girls as follows: Anne Arundel—1; Baltimore—1; Calvert—1; Carroll—1; Cecil—2; Queen Anne's—9; Somerset—4; Talbot—1; Wicomico—1; Worcester—3; total—24.
 ‡ Includes boys as follows: Baltimore—2; Charles—1; total—3.
 § Includes 1 boy.

JUNIOR COLLEGES

• Includes 1 girl.

TABLE 32—Enrollment in Maryland Public High Schools, by Subject, Including Duplicates, Fall of 1962

LOCAL UNIT	Total Enrollment	English	Social Studies	Science	Mathematics	Latin	French	Spanish	Other Foreign Language	Agriculture	Home Economics	INDUSTRIAL EDUCATION		Business Education	Physical and Health Education	Music	Art—Arts and Crafts	Driver Education
												Arts	Vocational					
Total State.....	274,765	335,179	285,242	232,731	224,849	11,034	50,491	17,210	3,026	3,937	75,438	99,354	15,204	108,080	260,998	161,245	103,945	7,401
Allegany.....	8,505	11,566	8,853	7,005	6,340	805	755	378	29	37	2,026	1,950	430	3,354	5,602	5,817	2,997	493
Anne Arundel.....	20,079	25,381	21,043	14,388	16,005	378	2,852	593	a140	67	5,686	6,052	233	6,894	15,423	10,451	9,382	....
Baltimore City.....	63,886	73,806	76,130	60,407	59,377	2,289	12,992	3,968	a1,883	....	20,963	34,668	10,878	32,088	73,623	46,119	27,554	....
Baltimore.....	43,387	61,387	45,300	37,022	35,058	1,496	6,491	4,109	ab131	73	11,427	14,516	634	13,889	43,256	29,928	24,446	1,124
Calvert.....	1,775	2,691	1,729	1,628	1,329	7	401	....	a10	81	529	439	....	936	1,630	1,124	733	51
Caroline.....	1,987	2,912	1,976	1,760	1,382	154	528	70	....	187	648	679	....	1,194	1,897	2,031	691	156
Cecil.....	5,147	6,233	4,450	4,525	3,817	42	836	....	....	242	1,706	1,816	107	2,721	6,065	4,177	833	....
Chesapeake.....	4,154	4,346	4,218	3,469	2,937	141	241	167	....	88	977	1,207	111	2,245	3,441	1,299	815	341
Charles.....	3,368	3,683	3,372	2,928	2,580	130	374	....	....	308	841	570	56	1,336	2,390	1,880	537	....
Dorchester.....	2,804	3,054	2,957	2,255	2,083	151	396	....	....	105	601	735	....	1,225	2,475	1,973	1,109	124
Frederick.....	7,048	7,626	6,765	6,055	5,061	421	883	97	....	349	1,773	2,038	....	3,078	6,299	4,628	3,254	616
Garrett.....	2,058	2,511	2,131	1,722	1,586	....	242	....	....	275	616	627	15	923	1,601	1,548	378	292
Harford.....	7,920	8,933	7,979	6,924	6,350	528	1,332	394	....	179	1,687	2,413	103	3,470	5,043	4,787	3,018	508
Howard.....	4,031	5,076	4,050	3,724	3,052	162	771	179	....	113	1,107	1,458	87	1,516	3,537	2,424	684	....
Kent.....	1,453	1,543	1,371	1,256	1,127	69	228	....	....	80	434	399	....	595	1,503	1,195	347	159
Montgomery.....	37,585	46,039	32,625	25,085	30,647	2,154	14,079	2,511	a535	265	6,604	9,889	1,705	10,247	31,213	11,989	6,993	1,275
Prince George's.....	35,188	40,133	34,796	30,226	27,568	1,019	3,503	3,149	ab239	275	10,698	11,912	596	12,807	30,522	15,888	12,275	661
Queen Anne's.....	1,727	1,912	1,785	1,410	1,219	....	205	....	....	176	494	347	....	698	1,524	934	165	165
St. Mary's.....	2,689	2,757	2,764	2,315	1,903	18	316	164	....	90	821	997	....	1,248	2,919	1,923	1,501	213
Somerset.....	1,913	2,005	2,124	1,780	1,542	....	484	....	....	124	553	384	....	871	1,758	1,120	26	....
Talbot.....	1,822	2,275	1,818	1,654	1,386	74	304	....	....	146	454	518	....	785	1,385	1,028	....	137
Washington.....	9,173	10,778	8,888	8,242	7,088	666	675	1,097	a59	173	2,899	3,528	219	2,897	12,802	5,021	3,252	308
Wicomico.....	4,543	5,827	4,643	4,812	3,507	827	827	334	....	357	1,266	1,482	30	1,122	3,353	2,579	2,224	679
Worcester.....	2,405	2,915	2,385	2,137	1,875	2	776	....	....	147	608	730	....	941	1,737	1,412	731	99

• Includes following number taking German:

Total Number.....2,905

Allegany.....29

Anne Arundel.....140

Baltimore City.....1,883

Baltimore.....41

Calvert.....10

Montgomery.....535

Prince George's.....20

Washington.....59

b Includes following number taking Russian:

Total Number.....121

Baltimore.....90

Prince George's.....31

TABLE 33—English Enrollment, Including Duplicates: Maryland Public High Schools: Fall of 1962

LOCAL UNIT	Total English	ENGLISH					JOURNALISM				SPECIAL EDUCATION			
		Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	I	II	Combination	I	II	III	Combination
Total State.....	335,179	54,378	50,873	51,850	51,053	38,811	29,440	1,767	555	538	2,341	1,352	504	6,275
Allegany.....	11,566	1,340	1,485	1,592	1,707	1,409	1,009	98	57	54	253	63	64	....
Anne Arundel.....	25,381	3,795	3,816	3,599	3,895	2,759	1,859	154	27	....	....	118	70	....
Baltimore City.....	73,596	12,594	12,280	12,052	11,622	8,402	7,081	239	12	....	....	....	....	6,003
Baltimore.....	61,387	7,822	7,534	8,971	8,434	6,259	4,697	439	298	66	501	144	165	....
Calvert.....	2,691	378	361	321	329	236	171	16	....	....	....	....	....	....
Caroline.....	2,912	411	347	408	321	295	227	41	....	....	16	....	....	....
Carroll.....	6,233	926	947	967	962	769	569	40	14	22	13	11	....	....
Cecil.....	4,346	811	786	813	721	550	425	33	....	....	....	....	....	....
Charles.....	3,683	692	661	631	566	421	357	....	....	....	51	96	....	....
Dorchester.....	3,054	512	502	569	510	389	335	25	....	44	27	....	....	....
Frederick.....	7,626	1,218	1,323	1,267	1,386	1,026	766	54	....	87	74	6	....	....
Garrett.....	2,511	276	459	384	361	301	245	23	....	18	....	....	....	....
Harford.....	8,933	1,609	1,559	1,508	1,449	1,187	816	33	22	16	77	34	....	....
Howard.....	5,076	786	1,743	1,786	1,704	619	417	53	....	....	206	52	....	....
Kent.....	1,543	266	270	264	269	161	131	....	....	....	100	20	....	....
Montgomery.....	46,039	9,598	6,824	6,934	6,968	5,618	4,455	251	....	....	426	424	188	....
Prince George's.....	40,133	6,667	6,680	6,671	6,473	4,993	3,262	187	125	115	27	15	....	272
Queen Anne's.....	1,912	315	284	299	277	188	153	....	....	....	....	....	....	....
St. Mary's.....	2,757	524	492	574	456	328	287	9	....	....	87	....	....	....
Somerset.....	2,005	396	358	386	322	259	196	....	....	....	....	....	....	....
Talbot.....	2,275	462	258	342	325	248	203	....	....	....	....	....	....	....
Washington.....	10,778	1,569	1,569	1,827	1,783	1,472	1,009	20	....	97	286	336	....	....
Wicomico.....	5,827	987	887	866	820	616	520	52	....	....	....	....	....	42
Worcester.....	2,915	489	448	419	393	306	250	....	....	19	185	24	17	....

NOTE: Course enrollments in only one or two local units indicate that these local school systems develop and offer specialized variations of standard electives.

TABLE 33—Continued—English Enrollment, Including Duplicates: Maryland Public High Schools: Fall of 1962

LOCAL UNIT	READING				PUBLIC SPEAKING		DRAMATICS		Creative Writing	ADVANCED ENGLISH		Other English		
	Developmental		Remedial		Corrective	I		II		Composition and Literature Grammar	Literature			
	I	II	I	II		I	II							
Total State.....	16,655	10,449	2,520	326	3,687	2,276	3,230	111	1,488	588	*434	403	61	3,214
Allegany.....	1,288	1,117	48	114	36	220	41	41	52	...	55	53	...	3
Anne Arundel.....	3,477	737	...	...	...	555	113	...	228	...	117	62	...	299
Baltimore City.....	7,824	6,494	1,449	...	...	1,012	510	20	365	411	*175	15	...	239
Baltimore.....	478	349	...	...	27	...	20	...	...	83	...	...	...	132
Calvert.....	...	...	...	16	...	...	...	...	...	...	...	...	...	16
Caroline.....	445	257	84	60	...	...	...	...	...	...	...	...	...	...
Carroll.....	315	163	199	...	31	...	67	30	37	...	39	...	...	112
Cecil.....	44	...	...	...	...	70	...	...	16	...	...	...	...	77
Charles.....	57	105	...	...	...	...	25	...	...	...	...	...	...	21
Dorchester.....	75	...	36	30	...	...	...	...	...	...	...	...	...	...
Frederick.....	31	...	10	10	53	...	224	...	67	24	...	...	...	...
Garrett.....	201	19	34	31	20	...	...	...	...	...	30	...	...	109
Harford.....	50	...	47	11	74	...	171	20	26	...	...	30	22	172
Howard.....	477	88	...	...	...	...	35	...	62	30	...	18	...	...
Kent.....	20	...	...	...	...	...	...	...	...	...	...	...	...	42
Montgomery.....	963	333	352	29	429	67	1,132	...	259	17	...	98	...	674
Prince George's.....	112	61	145	15	2,371	282	517	...	282	...	...	81	39	741
Queen Anne's.....	46	47	11	14	10	...	...	...	...	...	...	36	...	232
St. Mary's.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Somerset.....	25	...	36	...	...	...	...	...	...	...	...	...	...	27
Talbot.....	233	133	50	...	21	...	...	...	...	...	...	...	...	...
Washington.....	163	160	19	12	17	...	76	...	35	...	...	10	...	318
Wicomico.....	161	149	...	...	582	70	49	...	59	23	...	...	...	...
Worcester.....	170	177	...	...	...	...	...	...	...	...	18	...	...	...

* Includes 175 taking Expository Writing.

TABLE 34—Social Studies Enrollment, Including Duplicates: Maryland Public High Schools: Fall of 1962

LOCAL UNIT	Total Social Studies	HISTORY			GEOGRAPHY			SOCIAL STUDIES			Civics Grade 8 or 9	HISTORY		
		Grade 7	Grade 8	Grade 9	Grade 7	Grade 8	Grade 9	Grade 7	Grade 8	Grade 9		World	United States	Ancient and Medieval
Total State.....	285,242	9,353	22,842	12,281	18,170	11,398	1,541	24,401	22,432	19,142	22,221	37,553	39,101	867
Allegany.....	8,853	25	202	.....	.....	.....	.....	1,311	1,226	1,500	251	1,573	1,357	.....
Anne Arundel.....	21,043	332	3,250	.....	1,823	.....	.....	1,569	527	.....	3,862	3,842	2,913	.....
Baltimore City.....	76,130	6,923	7,810	12,226	5,932	11,363	.....	7,824	7,534	8,300	4,288	6,391	7,865	.....
Baltimore.....	45,390	93	.....	.....	.....	.....	.....	378	363	.....	307	8,512	6,358	75
Calvert.....	1,729	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	272	242	.....
Caroline.....	1,976	25	27	.....	.....	.....	.....	386	251	65	297	296	299	.....
Carroll.....	5,450	.....	.....	.....	121	.....	35	803	945	219	740	911	808	.....
Cecil.....	4,218	268	365	.....	.....	.....	102	542	417	.....	787	527	477	.....
Charles.....	3,372	.....	469	.....	695	35	56	.....	178	.....	634	462	453	.....
Dorchester.....	2,957	.....	313	.....	510	.....	61	.....	.....	.....	557	340	560	.....
Frederick.....	6,765	70	35	.....	.....	.....	.....	1,147	1,290	1,267	.....	1,008	1,033	.....
Garrett.....	2,131	269	194	.....	16	.....	.....	405	183	164	222	357	298	.....
Harford.....	7,979	.....	.....	.....	.....	.....	.....	1,274	1,400	1,495	.....	1,230	1,205	.....
Howard.....	4,050	684	624	.....	.....	.....	440	102	88	319	.....	437	631	.....
Kent.....	1,371	47	.....	55	.....	.....	.....	219	269	39	176	266	166	.....
Montgomery.....	32,625	.....	6,492	.....	6,694	.....	.....	29	29	12	6,705	3,792	5,473	.....
Prince George's.....	34,796	.....	.....	.....	.....	.....	.....	6,667	6,680	5,094	1,551	4,209	5,142	.....
Queen Anne's.....	1,785	.....	200	.....	247	.....	.....	92	162	.....	256	167	163	76
St. Mary's.....	2,764	.....	460	.....	414	.....	.....	107	31	347	554	31	347	.....
Somerset.....	2,124	122	42	.....	55	.....	80	274	264	181	114	276	231	.....
Talbot.....	1,818	103	247	.....	103	.....	.....	257	.....	.....	252	325	408	.....
Washington.....	8,888	.....	1,391	.....	1,560	.....	.....	526	140	77	640	853	1,660	716
Wicomico.....	4,643	392	721	.....	.....	.....	767	489	455	410	28	678	634	.....
Worcester.....	2,385	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	388	328	.....

NOTE: Course enrollments in only one or two local units indicate that these local school systems develop and offer specialized variations of standard electives.

TABLE 34—Continued—Social Studies Enrollment, Including Duplicates: Maryland Public High Schools: Fall of 1962

LOCAL UNIT	HISTORY		GEOGRAPHY		History and Geography Special Areas	Problems of 20th Century	Contemporary Affairs	Economics	Sociology	Economics and Sociology	Psychology and Sociology	Social Studies Seminar	Other Social Studies
	Modern	European	Economic	Senior High School									
Total State.....	*1,333	190	1,293	6,234	216	19,998	†1,934	1,159	223	711	3,516	‡174	*6,832
Allegany.....			89	....	....	655	....	329	....	39	296	....	....
Anne Arundel.....		55	19	425	....	1,551	....	329	....	....	546	....	....
Baltimore City.....	*153	16	....	2,176	....	3,329	1,578	140	....	....	....	27	*5,913
Baltimore.....	596	....	....	1,402	....	4,696	....	....	....	....	....	....	....
Calvert.....						123	17	....	....	....	....	11	16
Caroline.....				55	....	215	....	....	....	....	40	20	....
Carroll.....			45	....	....	575	19	97	....	....	....	....	132
Cecil.....			121	....	....	415	....	....	21	....	41	....	77
Charles.....			99	30	....	261	....	....	....	....	....	....	....
Dorchester.....			97	....	....	302	....	....	....	....	148	....	....
Frederick.....				205	....	584	....	....	....	....	90	....	36
Garrett.....			30	....	....	242	....	....	....	....	....	....	20
Harford.....				187	14	765	....	8	33	....	82	....	17
Howard.....			132	....	....	388	....	....	....	....	205	....	....
Kent.....						134	....	....	....	....	....	....	....
Montgomery.....		119	377	341	202	944	†73	....	139	672	271	....	261
Prince George's.....				1,007	....	2,994	....	....	....	....	1,115	‡116	221
Queen Anne's.....	28	....	18	....	....	207	....	24	30	....	18	....	97
St. Mary's.....			91	22	....	266	....	31	....	....	....	....	....
Somerset.....			69	....	....	218	....	40	....	....	108	....	....
Talbot.....				85	....	38	....	....	....	....	....	....	....
Washington.....	556	....	106	273	....	392	247	115	....	....	302	....	....
Wicomico.....						454	....	28	....	....	242	....	33
Worcester.....				26	....	250	....	18	....	....	12	....	9

*Includes 153 in Survey Western Civilization.

†Includes 73 in American Government.

‡Includes 116 in Job Problems.

§Includes 5,900 in Special Education.

TABLE 35—Science Enrollment, Including Duplicates: Maryland Public High Schools: Fall of 1962

LOCAL UNIT	Total Science	GENERAL SCIENCE			Life Sciences, Junior High	PHYSICAL SCIENCE		Earth Science	Local Variations of General and Applied Sciences	Biology	Advanced Biology
		Grade 7	Grade 8	Grade 9		Junior High	Senior High				
Total State.....	282,731	40,692	46,413	40,803	3,706	3,541	6,873	3,661	985	49,975	640
Allegany.....	7,005	550	636	733	804	870	296	583	17	1,748	15
Anne Arundel.....	14,388	1,063	2,063	2,262	1,628	1,314	561	627	59	3,763	....
Baltimore City.....	60,407	12,433	12,005	11,120	....	173	1,739	....	671	10,983	....
Baltimore.....	37,022	7,984	7,359	7,455	....	....	687	....	16	7,808	35
Calvert.....	1,628	379	363	186	....	....	112	131	....	314	....
Caroline.....	1,760	411	347	408	....	....	84	....	....	280	....
Carroll.....	4,525	924	949	931	....	....	223	....	....	970	....
Cecil.....	3,469	678	774	629	....	116	88	51	....	762	17
Charles.....	2,928	687	676	604	....	....	98	....	34	578	....
Dorchester.....	2,255	513	489	560	....	....	111	....	....	330	....
Frederick.....	6,055	....	....	....	1,274	1,068	326	1,301	....	1,384	98
Garrett.....	1,722	399	383	359	....	....	31	37	....	347	....
Harford.....	6,924	1,385	1,454	1,365	....	....	242	....	77	1,483	31
Howard.....	3,724	785	742	818	....	....	93	....	....	843	33
Kent.....	1,258	267	276	275	....	....	....	....	....	270	....
Montgomery.....	25,085	1,959	6,542	3,011	....	....	380	770	....	6,729	263
Prince George's.....	30,226	6,667	6,380	6,676	....	....	734	....	....	6,584	54
Queen Anne's.....	1,410	334	329	283	....	....	24	....	24	248	....
St. Mary's.....	2,315	523	491	557	....	....	110	....	....	469	....
Somerset.....	1,780	392	358	387	....	....	103	....	....	322	....
Talbot.....	1,654	367	363	204	....	....	29	77	32	351	....
Washington.....	8,242	1,637	1,794	1,565	....	....	521	71	....	2,261	94
Wicomico.....	4,812	920	890	1,565	....	....	139	....	35	758	....
Worcester.....	2,137	498	450	415	....	....	142	13	....	390	....

NOTE: Course enrollments in only one or two local units indicate that these local school systems develop and offer specialized variations of standard electives.

TABLE 35—Continued—Science Enrollment, Including Duplicates: Maryland Public High Schools: Fall of 1962

LOCAL UNIT	Biological Sciences Curriculum Study (BSCS)	Botany, Horticul- ture, and Zoology	Chemistry	Advanced Chemistry	Chemical Bond Approach (CBA)	Chemical Education Materials Study (CHEMS)	Physics	Advanced Physics	Physical Science Study Committee (PSSC)	Other Science
Total State.....	1,409	497	17,708	359	316	178	6,432	685	919	6,939
Allegany.....	...	...	535	...	...	...	197	...	...	21
Anne Arundel.....	...	266	1,401	28	...	...	332	...	...	84
Baltimore City.....	493	...	2,885	207	...	178	2,276	642	34	*5,259
Baltimore.....	408	109	3,340	68	...	...	687	...	292	119
Calvert.....	...	78	...	...	...	...	49	...	...	...
Caroline.....	51	...	98	...	...	...	31	...	15	35
Carroll.....	...	...	256	...	...	...	174	...	...	98
Cecil.....	...	...	177	...	...	...	67	...	33	77
Charles.....	...	...	173	...	...	...	34	...	44	...
Dorchester.....	...	...	174	...	...	...	78	...	...	...
Frederick.....	...	...	424	...	...	...	113	...	33	34
Garrett.....	...	...	92	...	...	...	38	...	...	16
Harford.....	...	...	596	10	...	...	228	...	16	37
Howard.....	...	30	284	...	27	...	34	...	19	16
Kent.....	...	...	56	...	...	...	79	...	...	35
Montgomery.....	457	92	3,180	19	289	...	579	...	341	474
Prince George's.....	...	...	2,042	27	...	...	572	43	54	93
Queen Anne's.....	...	...	67	...	...	...	50	...	22	29
St. Mary's.....	...	...	58	...	...	...	107	...	...	...
Somerset.....	...	...	140	...	...	...	53	...	...	25
Talbot.....	...	...	136	...	...	...	95	...	...	...
Washington.....	...	...	1,112	...	...	...	278	...	...	474
Wicomico.....	...	...	281	...	...	...	211	...	...	13
Worcester.....	...	...	143	...	...	...	70	...	16	...

* Includes 4,820 in Special Education.

TABLE 36—Mathematics Enrollment, Including Duplicates: Maryland Public High Schools: Fall of 1962

LOCAL UNIT	Total Mathe- matics	GENERAL MATHEMATICS					UNIV. OF MARYLAND MATHEMATICS PROJECT (UMMAP)		SCHOOL MATHEMATICS STUDY GROUP (SMSG)				
		Junior High			Senior High		Grade 7	Grade 8	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
		Grade 7	Grade 8	Grade 9	I	II							
Total State.....	224, 849	40, 128	37, 329	22, 557	3, 734	3, 666	1, 714	6, 320	241	685	399	1, 136	*105
Allegany.....	6, 340	1, 389	1, 313	938	206	45	59	....	....	....	....	....	....
Anne Arundel.....	16, 005	3, 723	3, 485	1, 882	629	460	29	....	....	....	....	....	....
Baltimore City.....	59, 377	9, 065	8, 985	3, 863	1, 363	530	565	151	....	685	399	301	....
Baltimore.....	35, 058	7, 759	6, 770	4, 969	1, 734	2, 101	....	....	....	....	....	316	....
Calvert.....	1, 329	209	295	204	....	....	170	....	....	....	....	....	....
Caroline.....	1, 382	65	62	21	....	....	106	....	221	....	....	....	....
Carroll.....	3, 847	955	919	411	....	....	52	....	....	....	....	....	....
Cecil.....	2, 937	715	746	377	19	39	40	31	....	....	....	....	....
Charles.....	2, 580	611	357	58	58	64	109	54	....	....	....	....	....
Dorchester.....	2, 083	512	285	161	....	....	....	....	....	....	....	....	....
Frederick.....	5, 061	1, 247	1, 129	709	28	13	173	64	....	....	....	....	*14
Garrett.....	1, 371	299	274	81	39	39	....	....	....	....	....	....	....
Harford.....	6, 350	1, 332	1, 258	808	74	32	146	....	....	....	....	....	....
Howard.....	3, 057	1, 708	432	29	18	152	....	....	....	....	....	....	....
Kent.....	1, 127	236	238	104	....	17	....	35	....	....	....	....	29
Montgomery.....	30, 647	507	551	1, 946	57	81	39	5, 789	20	....	....	433	....
Prince George's.....	27, 568	6, 333	5, 698	2, 919	226	130	173	49	....	....	....	....	....
Queen Anne's.....	1, 219	294	202	92	37	15	....	....	....	....	....	....	....
St. Mary's.....	1, 903	512	349	331	....	....	31	....	....	....	....	....	....
Somerset.....	1, 542	393	367	129	26	....	....	....	....	....	....	....	25
Talbot.....	1, 386	279	313	95	49	....	24	....	....	....	....	....	20
Washington.....	7, 088	1, 586	1, 699	879	56	18	62	66	....	....	....	....	....
Wicomico.....	3, 507	913	679	403	....	....	41	....	....	....	....	86	17
Worcester.....	1, 875	387	368	253	62	64	33	81	....	....	....	....	....

NOTE: Course enrollments in only one or two local units indicate that these local school systems develop and offer specialized variations of standard electives.
 * Includes 14 in a Combination class.

TABLE 36—Continued—Mathematics Enrollment, Including Duplicates: Maryland Public High Schools: Fall of 1962

LOCAL UNIT	ALGEBRA				Algebra and Trigonometry	GEOMETRY		TRIGONOMETRY AND			Applied Mathematics (Consumer)	Related Mathematics	Other Mathematics
	Elementary		Intermediate	Advanced		Plane	Plane and Solid	Solid Geometry	Analytic Geometry	Probability and Statistics			
	Grade 8	Grade 9 or Higher											
Total State.....	3, 699	27, 463	18, 646	1, 942	165	14, 343	16, 758	2, 490	1, 498	172	1, 622	192	118, 273
Allegany.....	197	719	553	44	...	636	...	177	...	...	67	...	47
Anne Arundel.....	314	2, 162	1, 517	46	...	633	460	259	...	14	83	...	188
Baltimore City.....	6, 487	2, 607	2, 607	664	...	4, 124	1801	407	150	...	392	...	115, 593
Baltimore.....	1, 038	4, 664	4, 082	302	129	2, 545	314	403	350	...	...	...	507
Calvert.....	68	140	46	56	...	62	...	25	...	...	25	...	16
Caroline.....	...	188	96	...	...	71	61	46	...	...	...	11	434
Carroll.....	...	489	347	...	...	336	66	30	100	...	50	17	75
Cecil.....	...	346	212	...	...	86	87	49	22	32	...	...	107
Charles.....	...	266	166	...	...	...	183	43	13	...	44	...	...
Dorchester.....	217	347	328	...	...	135	...	17	...	...	...	...	44
Frederick.....	73	573	231	180	...	405	38	63	21	...	...	...	44
Garrett.....	68	143	57	...	...	116	...	42	...	28	...	...	68
Harford.....	173	777	732	...	...	131	26	467	15	...	46	18	124
Howard.....	34	326	232	...	...	28	140	123	30	...	...	...	15
Kent.....	...	131	140	...	...	...	90	...	...	...	20	...	38
Montgomery.....	35	4, 255	3, 726	232	...	1, 065	2, 932	304	280	40	324	88	502
Prince George's.....	929	3, 476	2, 067	348	...	2, 744	896	183	461	...	...	260	280
Queen Anne's.....	125	103	54	17	...	75	24	18	...	24	...	...	103
St. Mary's.....	143	249	154	...	...	60	40	...	...	34	...	...	...
Somerset.....	...	263	132	30	...	84	...	...	...	...	66	...	15
Talbot.....	59	179	173	23	...	30	71	28	43	...	...	...	...
Washington.....	...	566	555	...	...	612	16	231	...	...	481	58	93
Wicomico.....	226	438	290	...	...	206	148	60	...	...	...	...	...
Worcester.....	...	176	149	...	...	62	31	41	13	...	24	...	...

† Includes 421 in Grade 12—Solid Geometry.

‡ Includes following: 7,460 in Basic Mathematics, 5,855 in Special Education, 701 in Accelerated Mathematics, 135 in Analytic Geometry, 100 in Differential Calculus, 14 in Integral Calculus, and 12 in Probability and Statistics.

TABLE 37—Foreign Language Enrollments: Maryland Public High Schools: Fall of 1962

LOCAL UNIT	LATIN				Total French	FRENCH								
	Total Latin	I	II	III		IV	Combination	Grade 7	Grade 8	I	II	III	IV	Combination
Total State.....	11,034	5,574	4,085	745	*231	399	50,491	5,587	8,027	16,073	14,569	4,466	1,451	318
Allegany.....	805	408	385	12	....	....	755	70	234	279	172	....	....	....
Anne Arundel.....	378	236	107	....	....	35	2,852	....	....	1,462	1,043	268	....	....
Baltimore City.....	2,289	1,209	659	279	*142	....	12,992	719	3,728	4,255	3,108	825	357	35
Baltimore.....	1,496	669	500	230	56	41	6,491	150	506	1,968	2,220	1,119	528	....
Calvert.....	7	5	....	2	....	....	401	69	68	120	94	20	....	30
Caroline.....	154	97	57	....	....	....	528	198	189	70	36	35	....	....
Carroll.....	42	....	42	....	....	....	836	....	....	547	253	36	....	....
Cecil.....	141	90	51	....	....	....	241	....	....	133	71	12	....	25
Charles.....	130	65	65	....	....	....	374	....	....	249	89	36	....	....
Dorchester.....	151	124	13	....	....	14	396	....	....	191	129	76	....	....
Frederick.....	421	246	151	....	....	24	883	47	....	446	288	55	10	37
Garrett.....	....	....	....	....	....	....	242	....	....	128	114	....	....	....
Harford.....	528	290	210	28	....	....	1,332	113	91	624	396	91	5	12
Howard.....	162	78	61	12	....	11	771	140	99	310	170	42	10	....
Kent.....	69	22	47	....	....	....	228	....	....	149	52	17	....	10
Montgomery.....	2,154	932	847	119	33	223	14,079	3,469	2,526	2,291	4,350	1,068	250	125
Prince George's.....	1,019	571	389	38	....	21	3,503	....	....	1,637	1,203	447	216	....
Queen Anne's.....	....	....	....	....	....	....	205	....	....	60	82	63	....	....
St. Mary's.....	18	....	....	....	....	18	316	....	....	169	104	10	....	83
Somerset.....	....	....	....	....	....	....	484	72	107	130	117	44	14	....
Talbot.....	74	27	47	....	....	....	304	....	32	127	85	53	7	....
Washington.....	666	367	279	8	....	12	675	....	....	381	214	59	10	11
Wicomico.....	328	138	173	17	....	....	827	295	220	214	69	29	....	....
Worcester.....	2	....	2	....	....	....	776	245	227	183	110	61	....	....

* Includes 20 taking Latin V.

TABLE 38—Agriculture Enrollment, Including Duplicates: Maryland Public High Schools: Fall of 1962

LOCAL UNIT	Total Agriculture	GENERAL AGRICULTURE		Orna-mental Horti-culture	Other Agricul-ture	VOCATIONAL AGRICULTURE						
		Grade 7	Grade 8			I	II	III	IV	I & II Combi-nation	III & IV Combi-nation	Other Combi-nation
Total State.....	3, 937	39	183	89	76	1, 004	885	384	301	155	763	58
Allegany.....	37	.....	.....	.....	.....	16	.....	.....	.....	.....	.....	21
Anne Arundel.....	67	.....	.....	17	.....	20	15	.....	.....	.....	15	.....
Baltimore City.....	73	.....	.....	.....	33	.....	.....	.....	.....	.....	.....	.....
Baltimore.....	81	.....	.....	.....	.....	25	24	.....	.....	.....	32	20
Calvert.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Caroline.....	187	.....	.....	.....	.....	54	49	14	16	.....	54	.....
Carroll.....	242	.....	.....	.....	.....	68	51	32	33	.....	30	.....
Cecil.....	88	.....	.....	.....	.....	17	17	.....	.....	18	36	.....
Charles.....	308	21	42	.....	.....	87	46	31	55	.....	26	.....
Dorchester.....	105	.....	.....	.....	.....	38	27	6	12	.....	22	.....
Frederick.....	349	.....	.....	.....	.....	57	123	38	28	.....	102	1
Garrett.....	275	.....	.....	.....	.....	49	85	82	34	.....	25	.....
Harford.....	179	.....	.....	.....	.....	88	39	17	17	.....	18	.....
Howard.....	113	.....	.....	18	43	.....	14	11	.....	27	.....	.....
Kent.....	80	.....	.....	.....	.....	25	25	20	10	.....	.....	.....
Montgomery.....	265	6	66	.....	.....	38	18	.....	.....	45	92	.....
Prince George's.....	275	.....	.....	54	.....	98	57	.....	.....	.....	66	.....
Queen Anne's.....	176	.....	17	.....	.....	52	51	.....	.....	.....	56	.....
St. Mary's.....	90	.....	.....	.....	.....	21	11	.....	.....	20	38	.....
Somerset.....	124	.....	35	.....	.....	28	26	18	12	.....	5	.....
Talbot.....	146	.....	.....	.....	.....	37	29	12	26	.....	42	.....
Washington.....	357	.....	23	.....	.....	107	114	54	33	.....	26	.....
Wicomico.....	173	12	.....	.....	.....	10	33	23	21	17	57	.....
Worcester.....	147	.....	.....	.....	.....	49	31	26	4	.....	21	16

TABLE 39—Home Economics Enrollment, Including Duplicates: Maryland Public High Schools: Fall of 1962

LOCAL UNIT	Total Home Eco- Eco- nomics	GENERAL HOME ECONOMICS						VOCATIONAL HOME ECONOMICS				Foods	Other Home Eco- nomics			
		Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Combina- tion	Senior Program	I				Combina- tion		
										II	III				IV	
Total State.....	76,166	13,391	22,004	18,143	9,439	3,148	2,129	4,287	366	344	537	235	148	521	1,339	
Allegany.....	2,026	31	799	658	96	86	47	13	....	99	59	17	16	105	....	
Anne Arundel.....	5,686	271	2,039	1,857	569	147	100	648	....	....	....	....	....	55	....	
Baltimore City.....	21,711	4,971	5,205	4,260	4,258	1,093	1,057	....	148	....	....	....	....	....	867	
Baltimore.....	11,427	....	3,812	4,156	1,376	827	429	496	....	71	....	....	....	....	183	
Calvert.....	529	144	149	....	....	....	....	86	....	....	....	....	....	79	....	
Caroline.....	648	202	164	125	81	17	9	11	....	....	....	....	....	....	39	
Carroll.....	1,706	398	439	387	245	94	52	73	....	....	....	....	....	....	18	
Cecil.....	977	138	224	272	77	....	....	212	....	10	....	....	34	....	10	
Charles.....	841	151	280	230	118	13	16	33	....	....	....	....	....	....	....	
Dorchester.....	601	61	132	227	92	10	18	61	....	....	....	....	....	....	....	
Frederick.....	1,773	87	597	503	331	57	44	148	....	....	....	....	....	....	6	
Garrett.....	616	155	132	155	20	22	15	....	....	12	34	29	42	....	....	
Harford.....	1,687	232	603	421	137	52	32	145	51	....	....	....	....	....	14	
Howard.....	1,107	80	366	287	218	47	22	71	....	....	....	....	....	....	....	
Kent.....	434	80	110	139	28	6	....	....	....	....	....	....	....	....	....	
Montgomery.....	6,604	1,630	1,801	1,153	653	206	65	808	74	23	35	158	90	53	103	
Prince George's.....	10,698	3,137	3,108	2,079	681	310	90	212	43	85	338	....	....	205	82	
Queen Anne's.....	11,494	188	106	80	63	....	....	111	16	24	21	....	....	45	....	
St. Mary's.....	821	201	218	113	61	19	2	207	....	....	....	....	....	....	....	
Somerset.....	553	69	147	144	76	71	46	....	....	....	....	....	....	....	....	
Talbot.....	454	103	150	85	21	36	22	37	....	....	....	....	....	....	....	
Washington.....	2,899	655	800	471	150	9	14	670	24	30	40	31	....	....	5	
Wicomico.....	1,266	318	411	236	35	26	16	224	....	....	....	....	....	....	....	
Worcester.....	1,608	139	202	105	73	....	33	34	10	....	....	....	....	....	12	

TABLE 40—Industrial Education (Industrial Arts) Enrollment, Including Duplicates: Maryland Public High Schools: Fall of 1962

LOCAL UNIT	Total Industrial Arts Education	GENERAL INDUSTRIAL ARTS							DRAWING				GENERAL WOODWORK				
		Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Combi- nation	MECHANICAL			Other <i>b</i>	I	II	III <i>c</i>	Combi- nation	
									I	II	III <i>a</i>						Combi- nation
Total State.....	99,354	10,654	18,934	14,733	2,022	781	575	2,730	7,639	4,834	2,980	953	521	6,142	2,927	1,363	956
Allegany.....	1,950	34	648	690	103	78	11	119	82	115	66	64	..	16	..	26	..
Anne Arundel.....	6,052	326	2,065	1,723	262	128	63	169	263	115	66	91	44	240	20	897	45
Baltimore City.....	34,668	1,791	1,935	1,540	388	46	25	..	3,769	3,553	2,692	..	..	3,393	2,149	..	..
Baltimore.....	14,516	..	4,081	4,565	22	14	14	33	1,276	327	100	89	37	999	308	134	24
Calvert.....	439	77	97	38	15	..	..	212	..	..	..	..	..	..	..	..	..
Caroline.....	679	195	125	135	40	21	21	38	..	..	..	..	..	85	..	..	..
Carroll.....	1,816	357	401	323	175	26	16	108	65	69	11	..	..	24	55	25	..
Cecil.....	1,207	164	259	207	30	..	..	140	30	56	23	98	..	..	..	..	..
Charles.....	1,570	38	136	132	51	50	14	57	..	..	..	..	..	..	..	..	..
Dorchester.....	735	74	157	215	86	70	56	77	..	..	..	..	..	..	..	..	..
Frederick.....	2,038	95	674	538	77	30	14	149	17	..	..	43	..	197	45	102	26
Garrett.....	627	73	61	65	20	21	18	..	..	..	..	..	..	123	21	..	52
Harford.....	2,413	297	706	279	65	23	27	18	152	73	24	..	36	257	43	40	77
Howard.....	1,458	105	391	307	24	11	8	63	47	..	..	..	..	171	51	71	..
Kent.....	399	47	112	127	14	..	..	..	..	..	..	..	..	..	..	..	..
Montgomery.....	9,889	1,618	1,764	746	38	..	..	227	1,254	452	25	46	376	460	139	17	230
Prince George's.....	11,912	3,485	3,299	2,132	154	100	66	318	565	85	15	337	..	139	65	29	390
Queen Anne's.....	347	95	124	50	24	12	26	16	..	..	..	..	..	..	..	..	..
St. Mary's.....	997	249	221	69	9	9	..	397	..	..	..	..	..	..	..	..	..
Somerset.....	384	63	121	86	50	22	42	..	..	..	..	..	..	..	..	..	..
Talbot.....	518	155	135	58	18	14	20	77	..	..	..	..	..	..	..	..	..
Washington.....	3,528	782	806	376	134	63	97	236	119	104	11	163	..	36	19	22	69
Wicomico.....	1,482	360	401	235	149	8	13	144	..	..	13	22	28	..	..	..	43
Worcester.....	730	174	215	97	74	35	24	80	..	..	..	..	..	..	..	..	..

Includes following: *a.* Mechanical Drawing IV—Baltimore City, 194.
b. Architectural Drawing—Anne Arundel, 24; Baltimore, 37; Harford, 36; Montgomery, 287; total, 384.
c. Engineering—Anne Arundel, 20; Montgomery, 89; Wicomico, 28; total, 137.
 General Woodwork IV—Baltimore City, 74.

TABLE 40—Continued—Industrial Education (Industrial Arts) Enrollment, Including Duplicates: Maryland Public High Schools:
Fall of 1962

LOCAL UNIT	GENERAL METALWORK				Elec- tricity	Elec- tronics	Power Me- chanics	PRINTING			AUTOMOTIVE MECHANICS AND MAINTENANCE			Graphic Arts <i>f</i>	Other Indus- trial Arts Educa- tion <i>g</i>
	I	II	III	Combi- nation				I	II	III <i>d</i>	I	II	III <i>e</i>		
Total State.....	3, 994	1, 858	266	973	1, 461	1, 341	3, 279	1, 715	646	195	554	277	331	1, 218	2, 502
Allegany.....		14				14		31	11	9					
Anne Arundel.....	146	130	13		43		36				27	20	17		
Baltimore City.....	2, 621	1, 250	63	467	905	342	2, 948	1, 211	476	132	155	161	160		1, 660
Baltimore.....	719	171		71	340	445		234	90	48	61	14			28
Calvert.....															
Caroline.....							104								
Carroll.....	90						42				19	17			
Cecil.....	23	22	19	32							92				
Charles.....															
Dorchester.....															
Fredrick.....		14	17												
Garrett.....	45	39	53	36											
Harford.....	86	64	9								45	22	13	57	
Howard.....	36	37				58					13	18			77
Kent.....													17		
Montgomery.....	25			120	173	235		167	56		95		124	899	603
Prince George's.....	101	96	92	187										183	74
Queen Anne's.....															
St. Mary's.....											26				17
Somerset.....															
Talbot.....															
Washington.....	102	21		60		227								79	43
Wicomico.....						20					21	25			
Worcester.....								12	13	6					

Includes following: *d.* Combination class—Baltimore, 15.*e.* Automotive Mechanics and Maintenance III—Anne Arundel, 17; Baltimore City, 160; Harford, 13; total, 190; Combination class—Kent, 17; Montgomery, 124; total, 141.*f.* Graphic Arts I—Harford, 38; Montgomery, 622; Prince George's, 130; Washington, 52; total, 842.

Graphic Arts II—Harford, 19; Montgomery, 188; Prince George's, 39; Washington, 27; total, 273.

Graphic Arts III—Montgomery, 89; Prince George's, 14; total, 103.

g. Surveying—Baltimore City, 384; Welding—Washington, 43.

TABLE 41—Continued—Industrial Education (Vocational-Industrial) Enrollment, Including Duplicates: Maryland Public High Schools:
Fall of 1962

LOCAL UNIT	Electricity and Electronics	Dry Cleaning	Machine Shop	Metal Work	Printing	Welding	Distributive Education	Diversified Occupations	Other Vocational- Industrial Education
Total State.....	757	77	529	447	524	245	417	303	7,508
Allegany.....	..	..	24	21	..	..	26	..	307
Anne Arundel.....	..	..	34	17	..	..	..	..	19
Baltimore City.....	708	42	301	80	466	203	..	..	*6,295
Baltimore.....	..	..	50	..	..	..	..	182	51
Calvert.....	..	..	..	..	..	..	..	..	..
Caroline.....	..	..	..	..	..	..	..	..	..
Carroll.....	..	..	49	..	..	..	..	..	..
Cecil.....	..	..	..	..	..	..	..	..	..
Charles.....	..	..	..	..	..	..	..	..	..
Dorchester.....	..	..	..	..	..	..	..	..	..
Frederick.....	..	..	..	..	..	..	..	..	..
Garrett.....	..	..	..	..	..	..	..	..	..
Harford.....	..	..	45	..	..	..	..	..	..
Howard.....	..	..	..	..	..	..	..	..	..
Kent.....	..	..	..	..	..	..	..	..	..
Montgomery.....	49	35	..	72	58	..	391	97	557
Prince George's.....	..	..	..	257	..	..	..	24	279
Queen Anne's.....	..	..	..	..	..	..	..	..	..
St. Mary's.....	..	..	..	..	..	..	..	..	..
Somerset.....	..	..	..	..	..	..	..	..	..
Talbot.....	..	..	..	..	..	..	..	..	..
Washington.....	..	..	26	..	..	42	..	..	..
Wicomico.....	..	..	..	..	..	..	..	..	..
Worcester.....	..	..	..	..	..	..	..	..	..

* Includes: Aircraft Mechanics—148; Mechanical Laboratory—322; Automotive Electricity—52; Radio—TV Repair—149; Food Trades—339; Interior Decorating—208; Needle Trades—501; Tailoring and Design—381; Plumbing—14; Oil Burner Service—19; Practical Nursing—69; Photo-lithography—41; Service Trades—216; Upholstery—57; Coordinated Work Study—49. The following courses which duplicate enrollment in other Baltimore City vocational industrial courses are: Related Science—1,028; Related Mechanical Drawing—2,702.

TABLE 42.—Business Education Enrollment, Including Duplicates: Maryland Public High Schools: Fall of 1962

LOCAL UNIT	Total Business Education	Intro- duction to Business	Intro- duction to Business and Type writing	Business Arith- metic	TYPEWRITING			Type- writing and Short- hand	Type- writing and Office Practice	SHORTHAND		Secre- tarial Office Practice
					I	II	Personal Use			I	II	
Total State.....	108,080	• 7,162	8,852	15,381	18,568	8,617	5,778	346	1,282	5,573	3,074	1,316
Allegany.....	3,354	398	....	717	687	281	87	....	....	278	148	27
Anne Arundel....	6,894	587	....	1,561	1,215	402	241	....	....	527	305	106
Baltimore City....	32,088	....	4,272	2,418	6,384	2,696	451	....	....	755	636	....
Baltimore.....	13,889	69	2,398	3,186	....	1,508	1,388	....	732	933	417	49
Calvert.....	936	198	....	163	86	37	1,167	....	14	53	39	24
Caroline.....	1,194	176	26	149	216	103	46	....	....	58	72	36
Carroll.....	2,721	461	32	279	390	204	346	....	....	185	99	....
Cecil.....	2,245	323	....	353	386	180	146	20	85	135	80	41
Charles.....	1,336	262	....	186	215	133	64	....	....	76	45	44
Dorchester.....	1,225	203	....	157	146	62	113	....	34	54	35	16
Frederick.....	3,078	777	96	618	412	226	198	....	....	89	53	69
Garrett.....	923	203	....	66	212	79	....	....	....	56	43	59
Harford.....	3,470	663	....	550	830	292	70	....	35	162	81	80
Howard.....	1,516	111	111	351	273	119	35	47	....	17	44	....
Kent.....	595	92	....	110	156	47	....	....	14	26	12	14
Montgomery....	10,247	980	....	783	3,680	1,006	751	....	....	674	330	254
Prince George's..	12,807	408	1,917	2,143	1,510	354	1,070	184	155	898	333	327
Queen Anne's....	698	56	....	123	187	69	45	....	....	15	14	21
St. Mary's.....	1,248	227	....	258	184	155	6	....	....	95	53	....
Somerset.....	871	186	....	139	198	57	74	....	....	23	10	15
Talbot.....	785	101	....	109	134	51	69	....	....	13	27	8
Washington.....	2,897	60	....	616	631	308	13	33	....	191	99	49
Wicomico.....	2,122	369	....	270	287	168	325	....	....	53	61	58
Worcester.....	941	251	....	76	149	80	73	....	31	57	38	19

TABLE 42—Continued—Business Education Enrollment, Including Duplicates: Maryland Public High Schools: Fall of 1962

LOCAL UNIT	BOOKKEEPING		Accounting	Business Economics	Business Law	Business Economics and Business Law	Business Organization and Management	Salesmanship	SALESMANSHIP AND BUSINESS ECONOMICS		Other Business Education
	I	II							Business Economics	Business Law	
Total State.....	11,270	1,093	88	1,649	1,472	2,577	222	739	232	292	7,451
Allegany.....	473	19	...	...	135	...	...	34	...	...	27
Anne Arundel.....	830	99	18	183	100	...	...	58	...	...	417
Baltimore City.....	3,018	158	24	1,211	755	703	23	60	...	...	4,922
Baltimore.....	1,809	257	...	...	...	836	...	488	...	...	...
Calvert.....	46	...	...	...	...	53	...	...	...	...	56
Caroline.....	135	...	...	...	...	78	...	...	...	...	56
Carroll.....	220	...	...	...	...	...	...	41	...	...	335
Cecil.....	152	...	...	...	30	...	...	...	...	87	200
Charles.....	124	...	...	34	46	...	...	...	...	...	44
Dorchester.....	125	10	...	...	101	...	...	...	...	...	165
Frederick.....	223	...	...	...	31	168	...	...	...	...	58
Garrett.....	100	...	...	...	...	...	...	...	...	37	31
Harford.....	273	...	...	...	55	105	101	...	...	...	86
Howard.....	198	32	...	...	44	...	...	...	...	...	32
Kent.....	99	...	...	...	...	...	...	...	...	25	...
Montgomery.....	793	43	46	24	66	55	...	29	34	31	†419
Prince George's.....	1,717	296	...	...	...	568	98	29	198	50	319
Queen Anne's.....	...	...	...	...	36	...	...	...	...	...	70
St. Mary's.....	190	...	...	...	...	...	...	...	...	...	57
Somerset.....	88	9	...	...	...	...	...	...	...	...	63
Talbot.....	90	...	...	...	...	...	...	...	...	62	64
Washington.....	420	140	...	...	72	11	...	...	...	...	...
Wicomico.....	181	8	...	197	...	...	...	...	...	...	30
Worcester.....	133	22	...	...	...	...	...	...	...	...	...

* Includes the following: Typewriting III—1,989; Consumers Economics—508; Economic Geography—206; Salesmanship and Business Management—56; Business Procedures I—644; Business Procedures II—252; Office Machines-Stenographic Curriculum Grade 12—373; Distributive Education—341.

† Includes the following: Salesmanship and Business Management—30; Distributive Education—30.

TABLE 43—Physical and Health Education Enrollment, Including Duplicates: Maryland Public High Schools: Fall of 1962

LOCAL UNIT	Total Physical and Health Education	PHYSICAL EDUCATION																Other
		Grade 7		Grade 8		Grade 9		Grade 10		Grade 11		Grade 12		Combination				
		B	G	B	G	B	G	B	G	B	G	B	G	B	G			
Total State.....	260,998	9,873	8,314	9,351	8,556	7,563	7,502	5,740	5,230	2,247	1,383	1,561	811	10,197	8,724	74,545		
Allegany.....	5,602	665	547	532	447	485	442	95	130	...	...	...	...	638	311	15		
Anne Arundel.....	15,423	1,861	1,418	2,027	1,791	1,711	1,972	862	699	298	163	110	66	1,179	421	73,623		
Baltimore City.....	*73,623	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Baltimore.....	43,256	245	228	219	253	304	288	396	426	300	264	230	207	...	...	18		
Calvert.....	1,630	...	...	...	...	...	...	...	...	...	...	26	...	...	202	...		
Caroline.....	1,897	158	154	130	127	38	54	20	...	26	...	...	...	331	361	...		
Carroll.....	6,065	871	655	737	701	525	576	252	515	81	144	59	72	293	206	15		
Cecil.....	3,441	331	489	328	432	400	493	119	119	...	...	...	...	105	51	35		
Charles.....	2,390	256	171	207	174	228	131	163	62	...	...	...	...	271	378	101		
Dorchester.....	2,475	181	169	140	169	153	116	118	62	73	89	90	60	125	128	20		
Fredrick.....	6,299	146	123	195	185	185	151	477	466	35	40	25	15	410	203	236		
Garrett.....	1,601	193	89	168	97	103	98	...	...	12	...	...	...	367	345	...		
Harford.....	5,043	714	414	615	384	519	495	162	58	98	33	95	24	393	463	73		
Howard.....	3,537	72	49	59	72	...	...	121	85	...	...	...	...	172	76	192		
Kent.....	1,503	115	164	99	137	91	110	86	114	19	...	17	7	164	328	...		
Montgomery.....	1,278	1,278	1,264	1,261	1,275	1,201	1,106	789	506	412	...	364	...	854	1,322	117		
Prince George's.....	30,522	407	360	443	395	646	473	1,539	1,486	656	410	392	186	1,189	1,005	36		
Queen Anne's.....	1,524	179	149	192	173	160	132	83	141	55	52	27	35	86	60	...		
St. Mary's.....	2,919	322	220	279	182	64	126	44	47	16	13	17	...	910	679	...		
Somerset.....	1,758	167	156	156	147	139	145	83	70	112	103	51	53	191	185	...		
Talbot.....	1,385	98	75	101	109	41	61	62	39	6	9	...	...	220	203	...		
Washington.....	12,802	968	858	883	761	91	107	11	25	26	26	58	54	1,644	1,525	...		
Wicomico.....	3,353	485	427	444	434	337	305	190	113	22	37	...	...	32	258	64		
Worcester.....	1,737	161	135	136	111	142	121	68	67	...	...	...	...	120	67	...		

* Enrollment in Physical Education not reported by grade and sex.

TABLE 43—Continued—Physical and Health Education Enrollment, Including Duplicates: Maryland Public High Schools: Fall of 1962

LOCAL UNIT	PHYSICAL AND HEALTH EDUCATION														HEALTH EDUCATION			
	Grade 7		Grade 8		Grade 9		Grade 10		Grade 11		Grade 12		Combination		Other	Grades		Other
	B	G	B	G	B	G	B	G	B	G	B	G	B	G		7	8	
Total State.....	10,679	9,614	9,674	9,000	9,827	9,579	6,547	6,726	3,592	3,295	2,329	2,274	8,734	6,408	513	343	221	46
Allegany.....	126	108	236	240	234	233	.....	3	.....	.....	.....	.....	54	47	14	.....	.....	.....
Anne Arundel.....	332	295	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	218	.....	.....
Baltimore City.....	3,684	3,368	3,874	3,486	3,926	3,757	3,784	3,609	2,494	2,695	1,850	2,114	552	262	423	.....	.....	.....
Baltimore.....	156	146	120	137	31	24	.....	47	.....	.....	.....	.....	262	232	.....	.....	.....	.....
Calvert.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Caroline.....	50	49	50	43	41	47	32	38	30	24	18	26	.....	.....	.....	.....	.....	.....
Carroll.....	.....	.....	.....	.....	.....	.....	128	36	22	.....	30	.....	31	82	.....	.....	34	.....
Cecil.....	38	31	26	28	.....	27	.....	.....	.....	.....	.....	.....	240	151	.....	148	.....	.....
Charles.....	83	57	103	86	95	95	71	68	44	25	30	25	36	36	.....	26	.....	.....
Dorchester.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Frederick.....	449	449	491	453	440	466	85	139	37	42	35	32	214	75	76	.....	.....	.....
Garrett.....	.....	.....	.....	.....	.....	.....	27	.....	26	.....	.....	.....	.....	.....	.....	.....	.....	.....
Harford.....	89	93	89	90	67	75	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Howard.....	372	197	287	211	493	363	42	79	103	32	44	.....	154	159	.....	103	.....	.....
Kent.....	.....	.....	28	24	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Montgomery.....	1,991	1,913	1,806	1,713	1,904	1,961	2,113	2,103	727	401	250	77	1,474	997	.....	22	.....	12
Prince George's.....	3,187	2,792	2,447	2,398	2,494	2,328	2,202	2,280	69	28	72	.....	2,515	2,087	.....	.....	.....	.....
Queen Anne's.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Mary's.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Somerset.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Talbot.....	21	12	33	.....	37	38	24	18	21	28	.....	.....	71	58	.....	.....	.....	.....
Washington.....	.....	.....	.....	.....	14	136	.....	273	.....	.....	.....	.....	3,109	2,186	.....	.....	47	.....
Wicomico.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Worcester.....	101	104	84	91	51	29	39	33	19	20	.....	.....	22	16	.....	.....	.....	.....

TABLE 44—Music Enrollment, Including Duplicates: Maryland Public High Schools: Fall of 1962

LOCAL UNIT	Total Music	MUSIC			BASIC MUSICIANSHIP				CHORUS		
		I	II	III	Combination	I	II	III	Beginners	Advanced	General
Total State.....	161,245	67,096	24,686	12,133	2,004	916	167	130	7,624	5,625	7,196
Allegany.....	5,817	1,457	1,465	645	.....	75	.....	.....	446	322	320
Anne Arundel.....	10,451	4,045	1,674	1,374	.....	72	.....	.....	338	361	894
Baltimore City.....	46,119	40,185	.....	.....	.....	219	.....	.....	564	370	.....
Baltimore.....	29,928	7,498	6,826	6,810	.....	195	.....	.....	1,813	1,147	1,654
Calvert.....	1,124	319	308	83	60	.....	.....	.....	35	44	129
Caroline.....	2,031	566	344	92	.....	70	54	44	103	138	136
Carroll.....	4,177	1,133	1,129	436	.....	83	45	27	178	213	114
Cecil.....	1,299	293	179	91	.....	.....	.....	.....	127	70	164
Charles.....	1,880	449	347	22	142	.....	.....	.....	33	14	232
Dorchester.....	1,973	553	528	260	75	.....	5	.....	110	.....	30
Frederick.....	4,628	1,052	902	369	173	29	32	26	436	261	269
Garrett.....	1,548	293	341	264	16	.....	.....	.....	42	154	71
Harford.....	4,787	1,425	1,097	456	.....	.....	.....	.....	355	345	251
Howard.....	2,424	463	459	269	218	7	.....	.....	44	139	259
Kent.....	1,195	211	221	115	65	5	.....	.....	66	72	102
Montgomery.....	11,989	1,909	1,712	100	461	60	.....	.....	1,411	1,055	875
Prince George's.....	15,858	1,432	4,081	73	92	39	.....	.....	736	309	917
Queen Anne's.....	1,934	112	166	67	100	.....	.....	.....	43	74	.....
St. Mary's.....	1,923	552	292	280	411	.....	.....	.....	.....	.....	37
Somerset.....	1,120	359	305	131	.....	62	31	33	57	48	45
Talbot.....	1,028	279	401	9	.....	.....	.....	.....	.....	.....	156
Washington.....	5,021	1,240	1,358	4	173	.....	.....	.....	438	233	371
Wicomico.....	2,579	741	481	155	18	.....	.....	.....	146	110	137
Worcester.....	1,412	530	70	28	.....	.....	.....	.....	103	146	63

TABLE 44—Continued—Music Enrollment, Including Duplicates: Maryland Public High Schools: Fall of 1962

LOCAL UNIT	BAND			ORCHESTRA			Music History and Literature	Other Music
	Beginners	Advanced	General	Beginners	Advanced	General		
Total State.....	6, 376	6, 802	7, 639	989	735	1, 374	726	8, 427
Allegany.....	317	245	319	71	44	19	21	72
Anne Arundel.....	640	497	423	25	15	12	60	60
Baltimore City.....	297	845	187	357	253	581	398	*1, 863
Baltimore.....	1, 122	425	1, 323	271	101	250	.....	463
Calvert.....	30	49	67	.....	.....	.....	.....	.....
Caroline.....	133	141	145	.....	.....	.....	.....	65
Carroll.....	174	49	314	37	1	39	.....	205
Cecil.....	105	40	173	.....	.....	.....	.....	57
Charles.....	149	191	279	.....	.....	.....	.....	92
Dorchester.....	119	144	40	.....	.....	.....	.....	109
Frederick.....	204	345	486	.....	.....	.....	.....	44
Garrett.....	115	91	66	.....	.....	.....	.....	95
Harford.....	369	163	248	.....	.....	20	.....	58
Howard.....	73	159	304	.....	.....	.....	30	.....
Kent.....	83	94	108	.....	.....	.....	.....	53
Montgomery.....	905	1, 179	668	98	231	394	264	667
Prince George's.....	1, 109	831	1, 062	102	90	59	13	4, 313
Queen Anne's.....	101	121	130	20	.....	.....	.....	.....
St. Mary's.....	.....	.....	351	.....	.....	.....	.....	.....
Somerset.....	9	40	.....	.....	.....	.....	.....	.....
Talbot.....	17	65	48	.....	.....	.....	.....	53
Washington.....	271	645	196	8	.....	.....	.....	44
Wicomico.....	290	228	80	.....	.....	.....	.....	184
Worcester.....	235	215	22	.....	.....	.....	.....	.....

* Includes the following: Choral Major I—638; Choral Major II—197; Voice Class—135; Woodwind—371; Brass—343; Percussion—152; Beginning Piano—27.

TABLE 45—Art Enrollment, Including Duplicates: Maryland Public High Schools: Fall of 1962

LOCAL UNIT	Total Art	Arts and Crafts	Art				Fundamental Areas of Art	Commercial Design	Art History	Painting and Sculpture	Advanced Studio Experiences	Other Art
			I	II	III	IV						
Total State.....	103,945	9,650	34,914	26,136	15,904	113	3,888	2,138	471	1,213	154	436
Allegany.....	2,997	703	793	937	359	...	127	...	...	...	...	8,928
Anne Arundel.....	9,382	523	3,880	3,550	763	...	505	76	...	...	78	...
Baltimore City.....	27,554	...	12,292	4,344	6,324	...	...	...	...	...	28	...
Baltimore.....	24,446	488	7,975	7,219	6,893	...	...	992	306	819	...	*3,775
Calvert.....	733	276	218	223	...	...	16	...	...	59	144	...
Caroline.....	691	...	315	236	33	...	20	87	...	...	...	...
Carroll.....	833	249	32	170	165	...	24	193	...	...	...	...
Cecil.....	815	190	253	90	64	...	55	...	69	...	...	94
Charles.....	537	288	134	54	13	...	11	...	37	...	...	...
Dorchester.....	1,109	214	489	329	31	...	46	...	...	...	...	...
Frederick.....	3,254	1,095	1,056	491	42	...	143	63	8	335	10	11
Garrett.....	378	332	...	...	...	...	46	...	...	...	...	...
Harford.....	3,018	2,105	460	241	15	...	189	8	...	...	...	...
Howard.....	684	232	173	143	136	...	...	...	...	...	...	...
Kent.....	347	88	47	51	...	...	...	...	...	...	...	161
Montgomery.....	6,993	1,600	1,973	1,384	351	34	567	644	51	...	...	165
Prince George's.....	12,275	111	2,191	4,195	298	42	1,100	17	...	...	...	224
Queen Anne's.....	165	165	...	...	...	...	...	...	...	...	...	4,321
St. Mary's.....	1,501	...	523	477	82	...	387	32	...	...	...	...
Somerset.....	26	...	...	...	...	...	...	26	...	...	...	...
Talbot.....	...	...	...	...	...	...	...	...	...	...	...	...
Washington.....	3,252	186	1,222	1,276	15	...	528	...	...	...	25	...
Wicomico.....	2,224	362	752	692	320	37	47	...	...	...	...	14
Worcester.....	731	443	156	34	...	...	48	...	...	...	50	...

* Includes the following: General Art, Grades 7, 8, 9—666; High School Art—664; Art Curriculum, Grades 10, 11, 12—450.

TABLE 46—Driver Education Enrollment: Maryland Public High Schools:
Fall of 1962

LOCAL UNIT	Total Driver Education	DRIVER EDUCATION		
		Classroom	Practice	Classroom and Practice
Total State.....	7,401	2,873	560	3,968
Allegany.....	493	...	...	493
Anne Arundel*.....	...	...	...	...
Baltimore City*.....	...	...	...	...
Baltimore.....	1,124	203	96	825
Calvert.....	51	...	...	51
Caroline.....	156	38	...	118
Carroll*.....	...	...	...	...
Cecil.....	341	341	...	...
Charles.....	...	...	...	...
Dorchester.....	124	22	62	40
Frederick.....	616	616	...	...
Garrett.....	292	287	5	...
Harford.....	508	252	...	256
Howard*.....	...	...	...	...
Kent.....	159	63	...	96
Montgomery.....	1,275	242	233	800
Prince George's.....	661	20	20	621
Queen Anne's.....	165	75	4	86
St. Mary's.....	213	...	...	213
Somerset.....	137	75	22	40
Talbot*.....	...	...	...	...
Washington.....	308	...	...	308
Wicomico.....	679	561	118	...
Worcester.....	99	78	...	21

* Driver Education in these units is offered during out-of-school hours only.

TABLE 47—Number of Different Individuals Teaching and Number of Public High Schools Offering Each Subject: State of Maryland: Fall of 1962

LOCAL UNIT	English		Latin		French		Spanish		Other Foreign Languages		Social Studies		Mathematics		Science		Business Education		Arts and Crafts	
	Number of		Number of		Number of		Number of		Number of		Number of		Number of		Number of		Number of		Number of	
	Teachers	Schools	Teachers	Schools	Teachers	Schools	Teachers	Schools	Teachers	Schools	Teachers	Schools	Teachers	Schools	Teachers	Schools	Teachers	Schools	Teachers	Schools
Total State.....	3,320	292	142	121	411	221	163	107	40	34	2,689	290	1,870	291	1,898	293	839	175	113	80
Allegany.....	92	11	7	5	7	6	3	2	*1	*1	85	11	192	11	49	11	28	8	4	4
Anne Arundel.....	296	16	6	5	28	13	35	21	*2	*2	257	16	197	16	117	14	53	8	4	3
Baltimore City.....	555	52	27	18	77	33	33	21	*19	*14	493	52	396	52	370	57	202	34	29	17
Baltimore.....	586	29	18	20	56	29	41	24	12	13	512	29	246	29	269	29	89	13	3	2
Calvert.....	29	4	1	3	3	3	..	..	*1	*1	21	4	14	4	14	4	10	2	2	2
Caroline.....	39	8	2	2	4	7	1	1	..	..	27	8	18	8	24	8	14	3	..	..
Carroll.....	63	11	1	1	9	8	..	..	..	..	49	11	42	11	41	11	25	7	6	4
Cecil.....	51	7	3	3	4	4	..	2	..	..	54	7	35	7	38	7	24	6	3	3
Charles.....	48	8	3	3	4	4	..	..	..	..	38	8	27	8	31	8	14	4	4	4
Dorchester.....	31	7	3	3	4	3	..	..	..	..	30	7	22	7	25	7	12	4	3	3
Frederick.....	104	9	6	6	11	8	1	1	..	..	86	9	53	9	49	9	26	6	8	6
Garrett.....	29	5	..	..	2	2	..	..	..	..	22	5	16	5	17	5	2	5	4	4
Harford.....	110	8	6	6	12	7	3	3	..	..	92	8	61	8	63	8	33	7	12	7
Howard.....	44	7	2	2	7	5	2	2	..	..	32	7	22	7	30	7	11	3	2	2
Kent.....	23	4	2	2	4	4	..	..	..	..	22	4	16	4	15	4	9	4	2	2
Montgomery.....	420	30	30	25	95	29	21	12	*7	*7	284	29	248	29	199	29	86	18	18	10
Prince George's.....	475	34	10	8	45	25	37	21	16	14	335	33	203	34	347	33	104	13	..	..
Queen Anne's.....	26	4	..	..	4	4	..	..	..	..	23	4	15	4	13	4	11	4	2	2
St. Mary's.....	34	6	1	1	4	4	..	2	..	..	29	6	23	6	29	6	11	5	..	..
Somerset.....	23	7	..	..	8	5	..	..	..	..	25	7	22	7	21	7	13	6	..	..
Talbot.....	20	3	1	1	4	2	..	..	..	..	18	3	15	3	15	3	9	3	..	..
Washington.....	101	12	8	6	9	7	7	10	*2	*2	78	12	70	12	61	12	22	7	1	1
Wicomico.....	57	6	5	4	6	6	3	2	..	..	47	6	40	6	40	6	15	4	2	2
Worcester.....	34	4	1	1	4	3	..	..	..	..	30	4	17	4	21	4	11	4	3	3

LOCAL UNIT	Art		Music		Agriculture		Home Economics		Physical Education		Industrial Work		Driver Education		Administration Supervision		Guidance		Library	
	Number of		Number of		Number of		Number of		Number of		Number of		Number of		Number of		Number of		Number of	
	Teachers	Schools	Teachers	Schools	Teachers	Schools	Teachers	Schools	Teachers	Schools	Teachers	Schools	Teachers	Schools	Teachers	Schools	Teachers	Schools	Teachers	Schools
Total State.....	447	229	679	283	66	60	643	269	1,179	289	984	265	119	103	658	282	638	267	348	266
Allegany.....	9	7	19	11	1	1	20	12	9	33	11	27	9	7	6	19	11	7	12	9
Anne Arundel.....	36	16	47	16	1	1	42	19	64	16	51	13	..	..	37	16	16	30	20	15
Baltimore City.....	111	41	112	48	..	..	167	46	232	49	357	47	..	..	99	43	155	43	51	39
Baltimore.....	79	29	99	29	1	1	84	29	169	29	120	29	18	13	94	29	95	29	59	29
Calvert.....	3	3	8	4	1	1	4	3	13	4	3	3	2	2	13	4	4	4	5	4
Caroline.....	7	4	12	8	4	3	9	8	18	8	8	7	2	3	10	8	9	8	8	8
Carroll.....	4	6	22	11	5	4	16	11	31	11	20	10	..	..	20	11	11	9	11	11
Cecil.....	6	6	10	7	2	2	11	7	26	7	13	7	6	5	14	7	11	7	7	6
Charles.....	4	3	14	8	6	5	11	7	20	8	7	5	..	..	13	8	7	6	8	8
Dorchester.....	3	3	10	6	2	2	5	4	19	7	5	4	3	3	13	7	6	4	5	5
Frederick.....	13	9	24	9	6	5	17	9	37	9	16	9	7	7	19	9	17	9	11	9
Garrett.....	1	1	6	3	3	2	5	2	12	5	4	2	1	2	6	4	3	2	3	2
Harford.....	9	7	21	8	3	2	16	8	26	8	24	8	7	7	17	8	12	8	9	8
Howard.....	3	3	16	7	2	2	11	7	21	7	15	7	..	..	14	7	8	6	7	7
Kent.....	1	3	8	4	2	2	6	4	8	4	5	4	3	4	6	4	5	4	4	4
Montgomery.....	54	29	78	30	4	4	67	30	183	30	128	30	24	14	104	30	125	30	48	29
Prince George's.....	77	34	98	34	3	3	93	34	170	34	109	34	13	13	90	34	75	34	35	34
Queen Anne's.....	..	..	8	4	3	3	5	4	8	4	3	3	4	4	5	4	6	4	4	4
St. Mary's.....	6	6	11	6	2	2	6	6	12	6	7	6	4	5	11	6	6	6	6	6
Somerset.....	1	1	5	5	2	2	4	4	13	7	3	3	..	..	7	7	7	6	11	5
Talbot.....	..	..	6	3	3	3	2	5	3	3	6	3	2	2	7	3	4	3	3	3
Washington.....	10	8	26	12	5	4	24	12	31	12	34	12	7	7	23	12	15	12	11	11
Wicomico.....	7	6	11	6	3	3	8	6	16	6	12	6	5	2	11	6	9	6	6	6
Worcester.....	3	4	8	4	2	2	7	4	9	4	7	4	4	4	6	4	5	4	4	4

* German.

† Includes 1 teachers and 2 schools teaching Russian and 1 teacher and 1 school teaching German in Baltimore County.

‡ Includes 2 teachers and 2 schools teaching Russian and 4 teachers and 2 schools teaching German in Prince George's County.

Note: In those units that have teachers of and schools offering Special Education both have been added to the subject fields where applicable.

TABLE 48—Average Number Belonging per Teacher and Principal:
State of Maryland: 1954-1963

YEAR AND LOCAL UNIT	AVERAGE NUMBER BELONGING PER TEACHER AND PRINCIPAL		
	Total	Elementary*	High
1954.....	27.4	31.5	22.0
1955.....	26.8	30.4	22.0
1956.....	26.8	30.4	22.0
1957.....	26.3	30.0	21.7
1958.....	25.1	28.0	21.5
1959.....	24.6	27.3	21.4
1960.....	24.2	26.9	21.2
1961.....	23.9	26.6	21.0
1962.....	25.1	28.2	21.9
1963.....	23.1	25.7	20.3
BY LOCAL UNIT, 1962-63			
Allegany.....	24.1	25.4	23.2
Anne Arundel.....	23.9	25.7	21.7
Baltimore City.....	24.6	27.8	21.2
Baltimore.....	21.6	22.7	20.4
Calvert.....	23.4	26.8	19.2
Caroline.....	21.8	27.3	17.2
Carroll.....	23.4	26.6	20.4
Cecil.....	24.1	26.9	20.8
Charles.....	23.7	27.7	19.8
Dorchester.....	24.6	27.9	21.3
Frederick.....	21.1	22.9	19.3
Garrett.....	24.8	25.6	23.8
Harford.....	24.2	26.8	21.5
Howard.....	23.6	26.0	21.2
Kent.....	21.6	25.0	18.2
Montgomery.....	21.4	23.3	19.5
Prince George's.....	22.7	27.3	18.5
Queen Anne's.....	22.1	25.9	18.4
St. Mary's.....	23.6	28.5	18.9
Somerset.....	22.7	26.1	19.3
Talbot.....	23.3	26.7	19.7
Washington.....	24.5	26.9	22.1
Wicomico.....	24.4	27.7	20.9
Worcester.....	23.2	26.9	19.5

* Excludes kindergarten and campus schools at State Teachers Colleges.

**TABLE 49—Number and Per Cent of Schools, Teachers, Pupils: One-Teacher*
Elementary Schools: Counties of Maryland: 1923–1963**

YEAR ENDING JUNE 30	ONE-TEACHER ELEMENTARY SCHOOLS*				
	Number of One-Teacher Schools	Per Cent of Total Ele- mentary Schools	Per Cent of Total Ele- mentary Teachers	Pupils in One- Teacher Schools	Per Cent of Total Ele- mentary Pupils
1923.....	1,496	69.9	39.6	†	....
1928.....	1,206	65.1	31.7	†	....
1933.....	740	53.2	20.3	†	....
1938.....	560	48.1	15.4	†	....
1943.....	275	31.4	7.8	7,546	5.8
1954.....	50	7.5	0.8	1,295	0.7
1955.....	30	4.5	0.5	753	0.4
1956.....	24	3.7	0.3	595	0.3
1957.....	23	3.9	0.3	584	0.3
1958.....	17	2.1	0.3	410	0.2
1959.....	11	1.2	0.1	278	0.1
1960.....	12	1.8	0.1	300	0.1
1961.....	10	1.3	0.1	281	0.1
1962.....	10	1.5	0.1	267	0.1
1963.....	9	1.3	0.1	196	0.1
BY LOCAL UNIT, 1962–63					
Dorchester.....	6	28.6	4.8	133	3.8
Garrett.....	1	5.9	0.9	23	0.8
Somerset.....	1	6.7	1.0	20	0.8
Talbot.....	1	8.3	1.1	20	0.8

* Schools having a one-teacher organization of grades one to five or more.

† Data unavailable.

TABLE 50—Number of Principals and Teachers (K-12): Maryland Public Schools: 1954-1963

LOCAL UNIT	NUMBER OF PRINCIPALS AND TEACHERS (K-12), YEAR ENDING JUNE 30									
	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
Total State.....	15,451.7	16,821.0	17,852.6	19,136.5	20,561.6	21,917.6	23,326.2	24,632.1	25,932.1	28,124.9
Allegany.....	601.2	615.5	627.2	628.6	640.0	645.0	645.0	641.0	651.0	687.0
Anne Arundel.....	882.0	997.1	1,096.3	1,203.7	1,274.0	1,426.0	1,580.0	1,704.0	1,846.0	1,990.0
Baltimore City.....	4,725.6	4,965.0	5,070.5	5,506.2	5,810.8	6,105.1	6,399.2	6,532.9	6,865.0	6,883.8
Baltimore.....	1,885.8	2,096.4	2,362.4	2,615.4	2,897.8	3,084.4	3,425.0	3,694.0	3,910.0	4,451.9
Calvert.....	120.1	128.7	134.0	141.2	143.3	148.7	161.0	175.0	187.0	200.3
Caroline.....	162.0	164.0	166.0	169.0	174.5	179.5	189.0	196.5	201.5	211.8
Carroll.....	336.0	350.0	370.0	388.0	411.1	456.0	444.0	451.0	462.8	493.0
Cecil.....	268.9	308.4	329.5	339.5	363.8	382.2	376.0	393.5	400.5	418.5
Charles.....	229.0	238.1	249.0	257.0	263.2	277.2	286.7	298.2	313.0	341.6
Dorchester.....	203.0	205.0	211.0	217.0	225.2	232.1	238.7	238.1	242.1	254.2
Frederick.....	394.6	421.5	442.6	468.8	506.5	561.0	585.3	628.5	667.0	711.3
Garrett.....	176.0	178.0	183.9	184.0	182.8	184.0	188.0	188.0	189.0	191.0
Harford.....	406.0	438.8	498.0	529.0	554.0	578.0	629.5	675.5	713.0	735.8
Howard.....	204.0	219.0	232.0	243.0	261.0	276.0	293.0	316.0	336.0	379.0
Kent.....	118.4	121.4	125.9	131.3	134.1	142.5	147.0	147.5	152.0	157.0
Montgomery.....	1,596.3	1,891.0	2,080.6	2,228.5	2,568.0	2,851.0	3,080.0	3,349.0	3,916.0	4,068.0
Prince George's.....	1,532.0	1,744.8	1,880.2	1,938.6	2,186.7	2,385.0	2,620.0	2,832.0	3,122.0	3,616.6
Queen Anne's.....	126.0	136.5	140.3	143.5	150.8	153.0	161.0	162.5	172.0	178.0
St. Mary's.....	142.7	168.3	168.3	184.5	176.3	198.9	227.9	246.3	248.1	276.6
Somerset.....	161.0	162.0	167.0	174.5	174.5	178.5	181.0	181.0	187.0	192.8
Talbot.....	152.1	157.0	157.5	162.0	163.0	168.5	175.5	174.0	182.0	184.2
Washington.....	592.3	624.4	648.0	699.2	729.0	744.0	757.4	759.9	773.8	843.0
Wicomico.....	251.7	287.4	311.6	336.5	351.0	369.0	388.0	403.8	423.0	452.9
Worcester.....	182.0	193.0	199.3	204.5	208.0	224.0	238.0	238.9	244.3	243.6

TABLE 51.—Number of Principals and Teachers (K-6): Maryland Public Schools: 1954-1963

LOCAL UNIT	NUMBER OF PRINCIPALS AND TEACHERS (K-6), YEAR ENDING JUNE 30									
	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
Total State.....	8, 802.6	9, 573.2	9, 996.3	10, 532.6	11, 411.3	12, 089.4	12, 530.9	12, 976.9	13, 525.4	14, 528.0
Allegany.....	292.6	298.4	305.7	306.7	318.0	318.0	309.0	299.0	296.0	324.0
Anne Arundel.....	517.3	591.0	639.3	703.7	745.0	834.0	810.0	915.0	1, 002.0	1, 077.0
Baltimore City.....	2, 818.7	2, 912.0	2, 921.5	3, 018.1	3, 248.5	3, 460.4	3, 513.0	3, 594.9	3, 379.0	3, 663.4
Baltimore.....	1, 091.1	1, 215.8	1, 345.6	1, 487.1	1, 650.4	1, 711.4	1, 854.0	1, 938.0	2, 029.0	2, 335.5
Calvert.....	68.1	71.5	73.7	78.0	80.6	83.9	90.0	96.0	102.9	110.2
Caroline.....	77.0	80.1	80.0	81.0	85.0	89.5	88.0	87.5	90.5	98.4
Carroll.....	160.0	171.5	176.5	183.0	193.1	203.0	209.0	208.0	199.8	235.3
Cecil.....	138.9	169.3	176.8	181.7	189.9	192.4	195.2	204.3	211.0	221.9
Charles.....	121.0	125.3	134.0	131.5	132.2	141.2	146.9	152.2	160.0	172.6
Dorchester.....	105.0	107.0	105.9	108.0	112.2	116.5	118.5	112.5	115.5	124.7
Frederick.....	188.9	212.2	215.3	226.8	253.0	277.2	290.1	310.6	320.8	352.8
Garrett.....	98.0	97.0	98.9	99.0	101.0	100.0	103.0	105.0	105.0	108.0
Harford.....	228.0	256.8	265.0	271.0	296.0	308.0	330.0	343.0	363.0	382.9
Howard.....	111.5	107.4	116.3	122.5	133.0	143.5	156.0	167.0	193.0	191.0
Kent.....	59.1	60.3	60.5	63.7	65.2	69.8	71.5	72.5	75.6	77.8
Montgomery.....	997.9	1, 183.0	1, 263.7	1, 283.5	1, 519.0	1, 649.0	1, 742.0	1, 790.0	2, 178.0	2, 145.6
Prince George's.....	879.5	1, 009.9	1, 075.3	1, 121.1	1, 238.5	1, 315.3	1, 395.0	1, 466.0	1, 572.0	1, 715.3
Queen Anne's.....	63.5	67.3	68.5	68.5	75.5	75.5	79.0	82.0	84.0	87.0
St. Mary's.....	84.2	84.0	89.2	88.2	111.4	114.5	122.9	128.1	125.8	136.7
Somerset.....	83.0	84.3	86.0	89.0	89.0	91.0	90.0	89.0	92.0	95.3
Talbot.....	79.5	81.2	80.5	84.0	82.0	84.5	88.5	87.5	92.0	93.0
Washington.....	300.7	317.4	324.2	363.7	394.3	402.7	392.3	389.9	388.5	420.1
Wicomico.....	157.9	161.5	171.0	183.3	193.3	203.9	211.0	213.0	236.9	236.9
Worcester.....	90.2	99.0	102.9	108.6	111.6	118.5	126.0	123.9	123.0	122.6

TABLE 52—Number of Principals and Teachers (7-12): Maryland Public Schools: 1954-1963

LOCAL UNIT	NUMBER OF PRINCIPALS AND TEACHERS (7-12), YEAR ENDING JUNE 30										
	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	
Total State.....	6,649.1	7,247.8	7,856.3	8,603.9	9,150.3	9,828.2	10,795.3	11,655.2	12,406.7	13,596.9	
Allegany.....	308.6	317.1	321.5	321.9	322.0	327.0	336.0	342.0	355.0	363.0	
Anne Arundel.....	364.7	406.1	457.0	500.0	529.0	602.0	770.0	789.0	844.0	913.0	
Baltimore City.....	1,906.9	2,053.0	2,149.0	2,428.1	2,567.3	2,644.7	2,796.2	2,938.0	2,986.0	3,170.4	
Baltimore.....	794.7	880.6	1,016.8	1,128.3	1,247.4	1,373.0	1,571.0	1,756.0	1,881.0	2,116.4	
Calvert.....	52.0	57.2	60.3	63.2	62.7	64.8	71.0	79.0	84.1	90.1	
Caroline.....	85.0	83.9	86.0	88.0	89.5	90.0	101.0	109.0	111.0	113.4	
Carroll.....	176.0	178.5	193.5	205.0	218.0	253.0	235.0	243.0	263.0	257.7	
Cecil.....	130.0	139.1	152.7	157.8	163.9	169.8	180.8	189.2	189.5	196.6	
Charles.....	108.0	112.8	115.0	125.5	131.0	136.0	139.8	146.0	153.0	169.0	
Dorchester.....	98.0	98.0	105.1	109.0	113.0	115.6	120.2	125.6	126.6	129.5	
Frederick.....	205.7	209.3	227.3	242.0	253.5	283.8	295.2	317.9	346.2	358.5	
Garrett.....	77.0	81.0	85.0	85.0	81.8	84.0	85.0	83.0	84.0	86.0	
Harford.....	178.0	203.0	233.0	258.0	270.0	270.0	299.5	332.5	350.0	362.9	
Howard.....	102.5	111.6	115.7	120.5	128.0	132.5	137.0	151.0	161.0	188.0	
Kent.....	59.3	61.1	65.4	67.6	68.9	72.7	75.5	75.0	76.4	79.2	
Montgomery.....	598.4	708.0	816.9	945.0	1,049.0	1,202.0	1,338.0	1,559.0	1,738.0	1,922.4	
Prince George's.....	652.5	730.9	805.6	860.6	948.2	1,050.0	1,225.0	1,366.0	1,550.0	1,901.3	
Queen Anne's.....	65.5	69.2	72.0	74.0	77.0	79.5	82.0	83.5	88.0	91.0	
St. Mary's.....	58.5	67.0	69.6	76.3	84.4	91.5	105.0	118.2	132.3	139.9	
Somerset.....	78.0	77.7	81.0	85.5	85.5	87.5	91.0	92.0	95.0	97.5	
Tabbot.....	72.6	75.8	77.0	78.0	81.0	84.0	87.0	86.5	90.0	91.2	
Washington.....	291.6	307.0	313.9	335.5	334.7	342.2	365.1	370.0	385.3	422.9	
Wicomico.....	93.8	125.9	140.6	153.2	160.1	167.1	177.0	188.8	196.0	216.0	
Worcester.....	91.8	94.0	96.4	95.9	96.4	105.5	112.0	115.0	121.3	121.0	

TABLE 53—Number of Public Schools: Number of Teachers and Principals: State of Maryland: Year Ending June 30, 1963

NUMBER OF TEACHERS AND PRINCIPALS	All Schools	Allegany	Anne Arundel	Baltimore City	Baltimore	Calvert	Caroline	Carroll	Cecil	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
ELEMENTARY SCHOOLS (1-6)																									
All Schools.....	839	29	61	146	85	14	9	18	19	12	21	26	17	21	15	11	100	113	10	16	15	12	36	20	13
1.0-1.9.....	11	..	1	..	..	..	..	..	..	..	6	1	1	1	1	..	..	..	..	1	1	1	1	1	1
2.0-2.9.....	22	..	..	..	..	3	..	1	1	..	6	3	1	1	1	..	..	..	1	2	2	1	1	1	1
3.0-3.9.....	33	2	..	..	..	..	..	1	1	..	6	3	1	1	1	..	..	2	1	2	2	1	1	1	1
4.0-4.9.....	28	1	2	4	..	1	1	..	..	..	1	1	1	1	..	..	..	1	1	2	2	1	1	1	1
5.0-5.9.....	24	1	2	1	1	1	2	1	1	..	1	1	1	1	..	1	..	4	1	1	1	1	1	1	1
6.0-6.9.....	34	1	1	1	1	1	1	1	2	2	2	1	1	1	..	1	2	2	1	1	1	5	3	3	3
7.0-7.9.....	25	4	4	1	1	1	2	1	1	2	2	1	1	1	..	..	..	1	4	1	1	1	1	1	1
8.0-8.9.....	25	4	1	3	1	1	1	1	1	..	..	1	1	1	..	..	2	4	..	3	2	1	1	1	1
9.0-9.9.....	30	2	3	2	1	3	..	1	1	..	..	1	1	2	..	..	3	5	..	2	1	1	1	1	1
10.0-10.9.....	28	1	2	1	1	1	1	2	4	1	1	1	1	1	..	..	3	4	1	1	..	2	2	1	1
11.0-11.9.....	39	..	5	6	1	1	1	3	1	1	1	2	3	1	2	..	1	9	4	..	1	1	1	1	1
12.0-12.9.....	41	3	2	8	3	..	..	..	1	1	1	1	1	1	..	..	10	4	2	2	1	1	2	2	2
13.0-13.9.....	38	3	1	5	1	1	..	1	2	1	1	1	1	1	..	1	7	6	..	2	2	1	1	1	1
14.0-14.9.....	31	..	3	3	3	2	1	..	..	1	1	1	2	2	..	..	7	7	1	1	1	1	1	1	1
15.0-15.9.....	41	1	3	5	3	..	..	1	1	1	1	1	1	1	1	..	4	7	8	1	1	1	1	1	1
16.0-16.9.....	30	..	2	3	1	..	2	..	..	..	..	2	2	2	1	..	2	9	1	1	..	1	2	1	1
17.0-17.9.....	41	2	6	8	1	..	..	1	3	..	..	2	2	2	1	..	7	6	5	..	..	1	2	1	2
18.0-18.9.....	28	..	1	5	4	..	..	1	1	..	1	1	1	..	..	..	6	5	..	..	..	..	..	..	..
19.0-19.9.....	19	1	2	2	2	..	..	1	1	1	1	1	1	..	1	..	3	4	..	..	..	..	1	1	1
20.0-20.9.....	32	..	2	7	2	..	..	1	1	..	..	..	..	1	1	..	10	7	..	..	..	1	1	1	1
21.0-21.9.....	21	..	..	5	3	..	1	1	1	..	..	..	..	1	1	..	4	5	..	..	..	..	..	..	..
22.0-22.9.....	29	..	4	6	3	..	..	..	..	..	..	1	1	1	..	1	7	7	..	..	..	..	..	..	..
23.0-23.9.....	19	..	3	4	4	..	..	..	..	..	..	1	1	..	1	..	1	5	..	..	..	..	..	..	..
24.0-24.9.....	14	1	1	6	2	..	..	..	..	..	..	1	..	..	1	..	1	1	1	..	..	..	..	..	..
25.0-25.9.....	17	..	2	4	5	..	..	..	..	1	..	..	..	..	1	..	4	1	1	..	..	..	1	..	..
26.0-26.9.....	13	..	1	5	2	..	..	..	..	..	1	..	..	1	..	..	2	1	..	..	..	..	..	..	..
27.0-27.9.....	11	..	2	5	3	..	..	..	..	..	..	..	..	1	..	..	2	2	..	..	..	..	..	..	..
28.0-28.9.....	11	..	..	5	3	..	..	..	..	..	..	..	..	1	..	..	3	3	..	..	..	..	..	..	..
29.0-29.9.....	17	1	1	8	3	..	..	..	..	..	1	1	..	1	..	..	3	3	..	..	..	..	..	..	..
30.0-30.9.....	14	..	1	2	3	..	..	..	..	..	1	1	..	1	..	..	1	2	..	..	..	..	..	..	..
31.0-31.9.....	11	..	..	2	8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
32.0-32.9.....	17	..	3	3	8	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	1	..	..
33.0-33.9.....	12	..	1	6	3	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..
34.0-34.9.....	3	..	..	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
35.0-35.9.....	30	..	..	15	11	..	..	1	..	1	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..
JUNIOR, JUNIOR-SENIOR, SENIOR, AND VOCATIONAL HIGH SCHOOLS (7-12)																									
All Schools.....	285	9	14	50	29	4	8	11	7	8	7	9	4	8	7	4	30	34	4	6	7	3	12	6	4
1.0-2.9.....	4	..	..	..	..	..	..	..	..	..	2	..	1	..	..	..	..	..	..	1	..	..	..	..	..
3.0-4.9.....	4	..	..	1	..	..	1	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
5.0-6.9.....	5	..	..	1	..	1	1	1	2	..	..	..	..	..	..	..	..	..	..	..	2	..	1	..	..
7.0-8.9.....	7	..	1	..	1	1	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
9.0-10.9.....	6	..	..	..	1	2	1	..	1	1	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..
11.0-12.9.....	6	1	..	2	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..
13.0-14.9.....	7	2	..	1	..	..	..	..	..	..	..	1	..	..	1	2	..	..	..	..	..	..	1	1	1
15.0-16.9.....	4	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	1	1	1	1	1	1
17.0-18.9.....	8	..	3	..	..	..	1	..	..	..	..	..	..	1	..	..	..	1	1	1	1	1	1	1	1
19.0-20.9.....	5	..	..	..	1	1	..	..	..	1	..	..	..	..	..	1	..	..	..	1	1	1	1	1	1
21.0-22.9.....	14	..	1	2	..	..	2	1	1	1	..	1	2	1	1	..	1	3	1	1	1	1	1	1	1
23.0-24.9.....	13	..	2	..	1	..	1	1	1	1	..	1	2	..	1	1	1	1	1	1	1	1	1	1	1
25.0-29.9.....	14	1	..	..	..	..	1	2	..	1	1	2	..	..	..	1	1	1	1	1	1	1	1	1	1
30.0-34.9.....	15	..	4	..	2	1	..	..	..	1	1	..	..	..	1	1	1	1	1	1	1	2	1	1	1
35.0-39.9.....	28	2	2	2	..	1	3	2	2	2	4	1	..	1	1	2	7	..	..	..	..	..	..	..	..
40.0-44.9.....	19	1	2	2	1	..	1	..	..	..	2	1	..	2	1	1	7	..	..	..	1	..	..	..	..
45.0-49.9.....	10	..	..	1	..	..	1	..	..	..	..	..	..	2	..	1	4	..	..	..	..	1	..	..	..
50.0-54.9.....	16	..	1	2	1	..	..	..	..	..	..	1	..	..	..	3	6	..	..	..	..	..	2	..	..
55.0-59.9.....	16	..	2	3	4	..	..	..	..	..	..	..	..	..	..	5	1	..	..	..	..	..	1	..	..
60.0-64.9.....	10	..	1	4	..	..	..	..	..	..	..	1	..	..	..	3	1	..	..	..	..	..	..	..	..
65.0-69.9.....	14	..	1	1	3	1	..	..	..	..	1	..	2	..	..	4	1	..	..	..	..	1	..	..	..
70.0-74.9.....	6	..	..	1	2	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	1	..	..	..
75.0-79.9.....	10	..	3	2	4	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..
80.0-84.9.....	9	2	1	..	3	..	..	..	..	..	..	..	..	..	..	1	2	..	..	..	..	..	..	..	..
85.0-89.9.....	6	..	1	3	1	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..
90.0-94.9.....	6	..	1	2	..	..	..	..	..	..	..	..	..	..	..	2	1	..	..	..	..	..	..	..	..
95.0-99.9.....	3	..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..
100.0 and over.....	20	..	..	14	4	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..

TABLE 55—Number of Students in Maryland Colleges Who Qualified for Standard Teaching Certificates in Maryland: 1954-63

TYPE OF CERTIFICATE	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
GRAND TOTAL.....	776	857	917	1,078	1,116	1,191	1,302	1,386	1,673	1,879
NURSERY SCHOOL AND KINDERGARTEN.....	35	34	34	29	49	43	553	561	677	740
ELEMENTARY.....	324	327	388	487	462	458				
120 Semester hours.....	88	85	97	155	159	193	183	211	272	87
JUNIOR HIGH.....										
HIGH SCHOOL										
Total High School.....	329	411	398	497	446	497	566	614	724	1,052
Agriculture.....	12	11	12	14	10	8	12	11	15	7
Art.....	21	21	16	20	22	24	23	29	45	57
Commerce.....	14	30	18	17	22	23	35	26	24	30
English.....	46	47	53	58	87	98	105	107	134	202
Foreign Languages (any).....	14	15	15	14	25	30	33	41	57	65
Health.....	1	1	1	1	1	1	1	1	1	1
Home Economics.....	21	25	40	38	31	47	37	44	41	53
Industrial Arts.....	19	16	12	15	11	14	12	21	19	18
Library Science.....	14	23	26	15	18	1	1	39	41	1
Mathematics.....	42	45	48	44	40	36	33	40	47	47
Physical Education:										
Men.....	39	38	22	37	42	49	37	44	44	107
Women.....	13	22	25	24	11	20	25	21	27	
Science:										
General Science.....	12	16	14	18	19	16	39	34	22	37
Biology.....	1	6	10	13	9	13	13	19	17	41
Chemistry.....	..	2	2	2	5	8	8	6	9	8
Physics.....	..	..	..	..	2	1	3	1	5	2
Social Sciences.....	57	94	85	77	91	77	113	117	154	262
Speech.....	..	..	..	..	1	2	2	14	23	19
Other.....	..	..	..	1	..	..	..	..	..	..

NOTE: Each student is counted only once (in his first major).

TABLE 56—Teachers in Service October, 1962 Who Attended Summer Schools, Evening Classes, and Workshops: Summer of 1962 and School Year 1961-62: Counties of Maryland

TEACHERS IN SERVICE OCTOBER, 1962 WHO ATTENDED SCHOOLS AND WORKSHOPS IN 1962															
LOCAL UNIT	All Teachers				Elementary Teachers (1-6)				High School Teachers (7-12)						
	Total Teachers Employed	Attending Schools		Attending Workshops		Total Teachers Employed	Attending Schools		Attending Workshops		Total Teachers Employed	Attending Schools		Attending Workshops	
		Number	Per Cent	Number	Per Cent		Number	Per Cent	Number	Per Cent		Number	Per Cent		
Total Counties.....	20,768	7,308	35.2	2,505	12.1	10,612	3,889	36.6	1,790	16.9	10,156	3,419	33.7	715	7.0
Allegany.....	661	147	22.2	43	6.5	301	55	18.3	34	11.3	360	92	25.5	9	2.5
Anne Arundel.....	1,959	488	24.9	311	15.9	1,052	272	25.9	191	18.1	907	216	23.8	120	13.2
Baltimore.....	4,319	1,485	34.4	573	13.3	2,199	745	33.9	418	19.0	2,120	740	34.9	155	7.3
Calvert.....	192	109	56.8	21	10.9	113	44	38.9	18	15.9	79	65	82.3	3	3.8
Caroline.....	209	75	35.9	20	9.6	97	34	35.1	15	15.5	112	41	36.6	5	4.5
Cecil.....	488	127	26.0	77	15.8	241	46	19.1	65	27.0	247	81	32.8	12	4.9
Charles.....	419	148	35.3	42	10.0	220	89	40.5	27	12.3	199	59	29.6	15	7.5
Dorchester.....	333	103	30.9	56	16.8	177	49	27.7	48	27.1	156	54	34.6	8	5.1
Frederick.....	254	75	29.5	84	33.1	124	34	27.4	62	50.0	130	41	31.5	22	16.9
Garrett.....	704	233	33.1	106	15.1	363	112	30.9	96	26.4	341	121	35.5	10	2.9
Harford.....	191	92	48.2	..	..	100	56	56.0	..	..	91	36	39.6	..	..
Howard.....	735	235	32.0	43	5.9	376	127	33.8	25	6.6	359	108	30.1	18	5.0
Kent.....	377	126	33.4	55	14.6	187	62	33.1	51	27.3	190	64	33.7	4	2.1
Montgomery.....	158	70	44.3	4	2.5	82	43	52.4	4	4.9	76	27	35.5	..	..
Prince George's.....	3,933	1,385	35.2	570	14.5	2,023	855	42.3	388	19.2	1,910	530	27.7	182	9.5
Queen Anne's.....	3,535	1,666	47.1	79	2.2	1,797	873	48.6	15	0.8	1,738	793	45.6	64	3.7
St. Mary's.....	179	103	57.4	11	6.1	88	54	61.4	7	7.9	91	49	53.8	4	4.4
Somerset.....	270	89	33.0	60	22.2	132	55	41.7	52	39.4	138	34	24.6	8	5.8
Talbot.....	192	62	32.3	21	10.9	94	37	39.4	18	19.1	98	25	25.5	3	3.1
Washington.....	183	45	24.6	..	..	96	31	32.3	..	..	87	14	16.1	..	..
Wicomico.....	784	231	29.5	70	8.9	394	107	27.1	33	8.4	390	124	31.8	37	9.5
Worcester.....	454	146	32.2	233	51.3	217	68	28.7	207	87.3	217	78	35.9	26	12.0
Worcester.....	239	68	28.5	26	10.9	119	41	34.5	16	39.0	120	27	22.5	10	8.3

TABLE 57—Years of Preparation: All Elementary and High Schools Teachers and Principals: Maryland Public Schools: October, 1962

LOCAL UNIT	GRAND TOTAL						TOTAL ELEMENTARY (1-6)						TOTAL HIGH (7-12)					
	Master's Degree and Equivalent*			2-3 Years College			Less Than 2 Years College			Master's Degree and Equivalent*			Bachelor's Degree			2-3 Years College		
	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent
total State.....	6,696	24.6	17,007	62.4	2,959	10.9	585	2.1	2,450	17.6	8,593	61.6	2,458	17.6	449	3.2	1,246	31.9
Allegany.....	155	23.5	447	67.6	56	8.5	3	0.4	41	13.6	214	71.1	44	14.6	2	0.7	114	31.7
Anne Arundel.....	281	14.4	1,268	64.7	308	15.7	102	5.2	92	8.8	582	55.3	277	26.3	101	9.6	114	31.7
Baltimore City.....	2,274	35.1	2,962	45.7	1,013	15.6	230	3.6	898	26.9	1,564	46.8	728	21.8	148	4.5	1,376	43.8
Baltimore.....	208	21.0	2,922	67.7	393	9.1	96	2.2	325	14.8	1,465	66.6	347	15.8	62	2.8	553	27.5
Calvert.....	99	15.1	145	75.5	17	8.9	1	0.5	12	10.6	83	73.5	17	15.0	1	0.9	17	21.5
Caroline.....	26	12.4	177	84.7	6	2.9	..	..	6	6.2	85	87.6	6	6.2	..	..	20	17.9
Carroll.....	74	15.2	301	61.7	93	19.0	20	4.1	20	8.3	124	51.5	80	33.2	17	7.0	54	21.8
Cecil.....	71	16.9	260	62.1	77	18.4	11	2.6	28	12.7	112	50.9	71	32.3	9	4.1	43	21.6
Charles.....	49	14.7	254	76.3	28	8.4	2	0.6	15	8.5	136	76.8	24	13.6	2	1.1	34	21.8
Dorchester.....	43	16.9	165	65.0	44	17.3	2	0.8	10	8.1	76	61.3	36	29.0	2	1.6	33	25.4
Fredrick.....	122	17.3	480	68.2	93	13.2	9	1.3	43	11.9	224	61.7	89	24.5	7	1.9	79	23.1
Garrett.....	41	21.5	129	67.5	20	10.5	1	0.5	15	15.0	65	65.0	19	19.0	1	1.0	26	28.6
Harford.....	111	15.1	516	70.2	100	13.6	8	1.1	35	9.3	238	63.3	95	25.3	8	2.1	76	21.2
Howard.....	78	20.7	239	63.4	51	13.5	9	2.4	25	13.4	107	57.2	46	24.6	9	4.8	132	69.5
Kent.....	19	12.0	114	72.2	25	15.8	..	..	8	9.8	52	63.4	22	26.8	..	..	11	14.5
Montgomery.....	1,356	34.5	2,445	62.2	108	2.7	24	0.6	524	25.9	1,380	98.2	99	4.9	20	1.0	832	43.6
Prince George's.....	643	18.2	2,572	72.8	281	7.9	39	1.1	217	12.1	1,299	72.3	246	13.7	35	1.9	1,273	73.2
Queen Anne's.....	19	10.6	138	77.1	22	12.3	..	..	5	5.7	62	70.4	21	23.9	..	..	14	15.4
St. Mary's.....	31	11.5	188	69.6	35	13.0	16	5.9	6	4.5	79	59.9	32	24.2	15	11.4	14	15.4
Somerset.....	23	12.0	159	82.8	9	4.7	1	0.5	5	5.3	80	85.1	8	8.5	1	1.1	25	18.1
Talbot.....	44	24.0	113	61.8	23	12.6	3	1.6	16	16.7	55	57.3	22	22.9	3	3.1	28	32.2
Washington.....	184	23.5	495	63.1	100	12.8	5	0.6	66	16.8	242	61.4	82	20.8	4	1.0	118	30.2
Wicomico.....	81	17.9	344	73.8	27	5.9	2	0.4	27	11.4	154	77.6	25	10.6	1	0.4	51	24.9
Worcester.....	34	14.2	174	72.8	30	12.6	1	0.4	11	9.2	85	71.5	22	18.5	1	0.8	23	19.1

* Includes the following teachers and principals who have a doctor's degree:

Total State.....	85	25	60
Allegany.....	3	..	3
Anne Arundel.....	2	..	2
Baltimore City.....	33	7	26
Baltimore.....	10	6	4
Fredrick.....	2	1	1
Montgomery.....	27	10	17
Prince George's.....	4	1	3
Somerset.....	2	..	2
Washington.....	1	..	1
Worcester.....	1	..	1

TABLE 58—Years of Preparation: All Elementary and High School Teachers: Maryland Public Schools: October, 1962

LOCAL UNIT	GRAND TOTAL						TOTAL ELEMENTARY (1-6)						TOTAL HIGH (7-12)											
	Master's Degree and Equivalent*			2-3 Years College			Bachelor's Degree			Less Than 2 Years College			Master's Degree and Equivalent*			Bachelor's Degree			2-3 Years College			Less Than 2 Years College		
	Num-ber	Per Cent	Less Than 2 Years College	Num-ber	Per Cent	Num-ber	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent		
Total State.....	5,542	21.5	16,087	64.9	2,913	11.3	583	2.3	1,775	13.7	8,345	64.3	2,418	18.6	447	3.4	3,767	29.5	8,342	65.5	495	3.9	136	1.1
Allegany.....	126	20.2	439	70.3	56	9.0	3	0.5	25	9.0	206	74.4	44	15.9	2	0.7	101	29.1	233	67.1	12	3.5	1	0.3
Anne Arundel.....	217	11.8	1,227	66.6	297	16.1	101	5.5	56	5.8	545	56.4	266	27.5	100	10.3	161	18.4	682	78.0	31	3.5	1	0.1
Baltimore City.....	2,010	32.6	2,927	47.4	1,005	16.3	230	3.7	721	23.0	1,539	49.2	723	23.1	148	4.7	1,289	42.4	1,388	45.6	282	9.3	82	2.7
Baltimore.....	719	17.6	2,888	70.6	390	9.5	96	2.3	200	9.8	1,434	70.3	314	16.9	62	3.0	519	25.3	1,454	70.8	46	2.2	34	1.7
Calvert.....	18	10.1	142	79.8	17	9.5	1	0.6	4	3.9	81	78.6	17	16.5	1	1.0	14	18.7	61	81.3	..	..	..	..
Caroline.....	16	8.3	171	88.6	6	3.1	..	..	2	2.3	80	90.9	6	6.8	..	..	14	13.3	91	86.7	..	..	..	..
Carroll.....	59	13.0	284	62.9	89	19.7	20	4.4	15	6.8	112	50.7	77	34.8	17	7.7	44	19.0	172	74.5	12	5.2	3	1.3
Cecil.....	48	12.4	254	65.5	75	19.3	11	2.8	15	7.4	109	54.0	69	34.1	9	4.5	33	17.7	145	78.0	6	3.2	2	1.1
Charles.....	33	10.6	249	79.8	28	9.0	2	0.6	8	4.8	133	79.6	24	14.4	2	1.2	25	17.2	116	80.0	4	2.8	..	..
Dorchester.....	32	13.9	155	67.4	41	17.8	2	0.9	7	6.2	68	60.7	35	31.3	2	1.8	25	21.2	87	73.7	6	5.1	..	..
Fredrick.....	88	13.4	467	71.1	93	14.1	9	1.4	22	6.6	215	64.6	89	26.7	7	2.1	66	20.4	252	77.8	4	1.2	2	0.6
Garrett.....	31	17.8	123	70.7	19	10.9	1	0.6	9	10.2	60	68.2	18	20.5	1	1.1	22	25.6	63	73.2	1	1.2	..	..
Harford.....	88	12.5	508	72.2	100	14.2	8	1.1	22	6.1	234	65.2	95	26.5	8	2.2	66	19.1	270	79.4	5	1.5	..	..
Howard.....	63	17.8	233	65.6	50	14.1	9	2.5	17	9.8	103	59.2	45	25.8	9	5.2	45	25.4	131	71.8	5	2.8	..	..
Kent.....	14	9.6	108	74.5	23	15.9	..	..	5	7.0	46	64.8	20	28.2	..	..	9	12.2	62	83.8	3	4.0	..	..
Montgomery.....	1,165	31.2	2,435	65.3	105	2.8	24	0.7	424	22.2	1,372	71.8	96	5.0	20	1.0	741	40.8	1,063	58.5	9	0.5	4	0.2
Prince George's.....	490	15.0	2,518	75.5	279	8.3	39	1.2	149	8.8	1,256	74.6	244	14.5	35	2.1	350	21.2	1,262	76.4	35	2.1	4	0.3
Queen Anne's.....	13	7.9	131	79.4	31	12.7	..	..	2	2.5	57	72.2	20	25.3	..	..	11	12.8	74	86.0	1	1.2	..	..
St. Mary's.....	23	9.3	177	71.7	32	12.9	15	6.1	2	1.7	75	62.5	29	24.1	14	11.7	21	16.5	102	80.3	3	2.4	1	0.8
Somerset.....	14	8.0	153	86.9	8	4.5	1	0.6	2	2.4	75	88.2	7	8.2	1	1.2	12	13.2	78	85.7	1	1.1	..	..
Talbot.....	34	20.2	108	64.3	23	13.7	3	1.8	8	9.5	51	60.7	22	26.2	3	3.6	26	30.9	57	67.9	1	1.2	..	..
Washington.....	145	19.6	488	66.1	100	13.6	5	0.7	39	10.8	235	65.3	82	22.8	4	1.4	106	28.0	253	66.9	18	4.8	1	0.3
Wicomico.....	65	15.3	332	77.9	27	6.3	2	0.5	18	8.2	176	80.0	25	11.4	1	0.4	47	22.8	156	75.7	2	1.0	1	0.5
Worcester.....	22	9.9	170	76.6	29	13.1	1	0.4	3	2.8	83	76.9	21	19.4	1	0.9	19	16.7	87	76.3	8	7.0	..	..
* Includes the following teachers who have a doctor's degree:																								
Total State.....	51	..	..	..	..	..	..	..	13	..	..	..	..	..	..	..	..	..	38	..	..	..	..	..
Allegany.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..
Anne Arundel.....	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..
Baltimore City.....	18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	..	..	..	..	..
Baltimore.....	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..
Fredrick.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Montgomery.....	18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	..	..	..	..	..
Prince George's.....	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..
Somerset.....	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	..	..
Worcester.....	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..

TABLE 59—Years of Preparation: New Elementary and High School Teachers and Principals: Maryland Public Schools: 1962-63

LOCAL UNIT	GRAND TOTAL						TOTAL ELEMENTARY (1-6)						TOTAL HIGH (7-12)					
	Master's Degree and Equivalent*			2-3 Years College			Bachelor's Degree			Less Than 2 Years College			Master's Degree and Equivalent*			Bachelor's Degree		
	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent
Total State.....	583	10.8	4,222	78.4	441	8.2	142	2.6	185	6.9	2,059	76.3	348	12.9	105	3.9	398	14.7
Allegany.....	3	3.8	72	92.3	2	2.6	1	1.3	15	4.8	33	100.0	77	24.5	38	12.1	29	6.7
Anne Arundel.....	44	7.6	408	70.2	88	15.1	41	7.1	36	7.8	181	58.6	91	19.7	33	7.1	20	10.9
Baltimore City.....	94	10.1	667	71.6	123	13.2	48	5.1	30	4.3	303	65.4	71	13.4	14	2.6	58	12.4
Baltimore.....	87	8.0	887	82.1	83	7.7	24	2.2	23	3.3	424	79.7	71	13.4	14	2.6	64	11.7
Calvert.....	2	3.7	46	85.2	4	7.4	2	3.7	1	3.3	24	80.0	3	10.0	2	6.7	4	4.2
Caroline.....	1	2.6	38	97.4	7	7.9	3	3.4	2	5.7	19	100.0	4	11.1	3	8.6	1	5.0
Cecil.....	6	6.7	73	82.0	12	11.2	6	3.6	6	12.3	26	74.3	9	12.3	4	8.9	9	15.5
Charles.....	1	1.5	55	79.7	11	15.9	2	2.9	..	..	33	77.5	8	24.0	2	3.3	3	13.2
Dorchester.....	3	6.4	42	89.4	2	4.2	..	..	..	..	21	96.5	1	4.5	..	..	3	12.0
Frederick.....	9	6.7	102	76.1	18	13.5	5	3.7	6	7.6	54	68.3	16	20.3	3	3.8	3	5.5
Garrett.....	2	7.4	24	88.9	1	3.7	..	..	..	..	91	91.7	5	8.2	..	..	2	13.3
Harford.....	14	7.7	163	89.6	5	3.7	..	..	6	6.4	82	88.2	15	5.4	..	..	8	9.0
Howard.....	9	8.6	76	73.1	16	13.4	3	2.9	..	..	32	68.3	14	28.6	3	6.1	9	16.4
Kent.....	1	3.3	25	83.4	4	13.3	..	..	..	..	9	81.8	2	18.2	..	..	1	5.3
Montgomery.....	212	25.4	621	74.3	2	0.2	1	0.1	69	17.5	324	82.2	1	0.3	..	..	143	32.4
Prince George's.....	99	10.1	527	84.0	49	5.0	9	2.6	36	6.7	458	84.7	40	7.5	6	1.1	63	14.0
Queen Anne's.....	7	8.5	35	82.1	2	6.0	..	..	..	..	94	94.1	1	5.9	..	..	19	40.4
St. Mary's.....	4	14.8	66	79.5	2	2.4	..	..	2	4.7	34	73.1	6	13.9	1	2.3	5	12.5
Somerset.....	4	14.8	21	77.8	2	7.4	..	..	..	..	8	80.0	2	20.0	..	..	4	23.5
Talbot.....	3	8.8	25	73.5	6	17.7	..	..	..	..	13	72.2	5	27.8	..	..	3	18.7
Washington.....	7	6.7	56	82.7	10	9.6	1	1.0	..	4.2	78	74.6	7	14.6	1	2.1	5	8.9
Worcester.....	8	8.8	73	80.2	2	5.4	1	1.1	3	7.0	33	76.7	7	16.3	..	..	5	10.4
Worchester.....	4	10.8	31	83.8	..	..	..	..	1	6.7	13	86.6	1	6.7	..	..	3	13.6

* Includes the following teachers and principals who have a doctor's degree:

Total State.....	13	5	8
Anne Arundel.....	1	..	1
Baltimore City.....	1	..	1
Baltimore.....	1	..	1
Frederick.....	1	..	1
Montgomery.....	8	3	5

Note: Total State figures exclude transfers between local units.

TABLE 60—Years of Preparation: New Elementary and High School Teachers: Maryland Public Schools: 1962-63

MARYLAND STATE DEPARTMENT OF EDUCATION

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LOCAL UNIT	GRAND TOTAL						TOTAL ELEMENTARY (1-6)						TOTAL HIGH (7-12)											
	Master's Degree and Equivalent*			2-3 Years College			Bachelor's Degree			Less Than 2 Years College			Master's Degree and Equivalent*			Bachelor's Degree			2-3 Years College			Less Than 2 Years College		
	Num-ber	Per Cent	Less Than 2 Years College	Num-ber	Per Cent	Num-ber	Num-ber	Per Cent	Per Cent	Num-ber	Per Cent	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent	Num-ber	Per Cent		
Total State.....	565	10.5	4,219	78.6	441	8.2	142	2.7	174	6.5	2,058	76.6	348	13.0	105	3.9	391	14.5	2,161	80.6	93	3.5	37	1.4
Allegany.....	3	3.8	72	92.3	2	2.6	1	1.3	..	..	33	100.0	..	..	..	..	3	6.7	39	86.7	2	4.4	1	2.2
Anne Arundel.....	43	7.4	407	70.3	88	15.2	41	7.1	14	4.5	184	58.8	77	24.6	38	12.1	29	10.9	223	83.9	11	4.1	3	1.1
Baltimore City.....	93	10.0	667	71.6	123	13.2	48	5.2	35	7.6	303	65.6	91	19.7	33	7.1	58	12.4	364	77.6	32	6.8	15	3.2
Baltimore County.....	87	8.1	886	82.0	83	7.7	24	2.2	23	4.3	423	79.7	71	13.4	14	2.6	64	11.7	463	84.3	12	2.2	10	1.8
Calvert.....	2	3.7	46	85.2	4	7.4	2	3.7	1	3.3	21	80.0	3	10.0	2	6.7	..	..	22	91.6	1	4.2	..	..
Caroline.....	1	2.6	38	97.4	..	..	..	..	..	..	19	100.0	..	..	..	..	1	5.0	19	95.0	..	..	..	..
Carroll.....	6	6.8	72	81.8	7	8.0	3	3.4	..	5.9	25	73.5	4	11.8	3	8.8	4	7.4	47	87.0	3	5.6	..	..
Cecil.....	13	12.4	74	70.5	12	11.4	6	5.7	6	12.3	33	67.3	6	12.3	4	8.1	7	12.5	41	73.2	6	10.7	2	3.6
Charles.....	1	1.5	55	79.7	11	15.9	2	2.9	..	..	28	73.7	8	21.0	2	5.3	1	3.2	27	87.1	3	9.7	..	..
Dorchester.....	3	6.4	42	89.4	2	4.2	..	..	..	..	21	95.5	1	4.5	..	..	3	12.0	21	84.0	1	4.0	..	..
Fredrick.....	9	6.7	102	76.1	18	13.5	5	3.7	6	7.6	54	68.3	16	20.3	3	3.8	3	5.5	48	87.3	2	3.6	2	3.6
Garrett.....	2	7.4	24	88.9	1	3.7	..	..	..	..	11	91.7	1	8.3	..	..	2	13.3	13	86.7	..	..	..	..
Harford.....	13	7.2	163	90.0	5	2.8	..	..	6	6.4	82	88.2	5	5.4	..	..	7	8.0	81	92.0	..	..	..	..
Howard.....	9	8.6	76	73.1	16	15.4	3	2.9	..	..	32	65.3	14	23.6	3	6.1	9	16.4	44	80.0	2	3.6	..	..
Kent.....	1	3.3	25	83.4	4	13.3	..	..	..	..	9	81.8	2	18.2	..	..	1	3.3	16	84.2	2	10.5	..	..
Montgomery.....	202	24.5	620	75.2	2	0.2	1	0.1	63	16.2	334	83.5	1	0.3	..	..	139	31.8	296	67.8	1	0.2	1	0.2
Prince George's.....	93	9.5	826	84.6	49	5.0	9	0.9	33	6.2	453	85.2	40	7.5	6	1.1	60	13.5	373	83.8	9	2.7	3	0.7
Queen Anne's.....	..	..	35	92.1	2	5.3	1	2.6	..	..	16	94.1	1	3.9	..	..	..	..	39	90.4	1	4.8	..	..
St. Mary's.....	6	7.3	66	80.5	8	9.8	2	2.4	1	2.4	34	80.9	6	14.3	1	2.4	5	12.5	32	80.0	2	5.0	1	2.5
Somerset.....	3	11.5	21	80.8	2	7.7	..	..	..	..	8	80.0	2	20.0	..	..	3	18.7	13	81.3	..	..	..	..
Talbot.....	3	8.8	25	73.5	6	17.7	..	..	..	..	13	72.2	5	27.8	..	..	3	18.7	12	75.0	1	6.3	..	..
Washington.....	7	6.7	86	82.7	10	9.6	1	1.0	2	4.2	38	78.1	7	14.6	1	2.1	5	8.0	48	85.7	3	5.4	..	..
Wicomico.....	7	7.8	73	81.1	9	10.0	1	1.1	2	4.7	33	78.6	7	16.7	..	..	5	10.4	40	83.3	2	4.2	1	2.1
Worcester.....	4	10.8	31	83.8	2	5.4	..	..	1	6.7	13	86.6	1	6.7	..	..	3	13.6	18	81.8	1	4.6	..	..

* Includes the following teachers who have a doctor's degree:

Total State.....	9	3	6
Anne Arundel.....	1	..	1
Baltimore City.....	1	..	1
Baltimore County.....	2	1	1
Fredrick.....	1	..	..
Montgomery.....	4	1	3

Note: Total State figures exclude transfers between local units.

TABLE 61—Status of Certification of All Teachers and Principals: Maryland Public Schools: October, 1962

LOCAL UNIT	TOTAL										ELEMENTARY (1-6)										HIGH (7-12)															
	Teachers and Principals by Type of Certificate										Teachers and Principals by Type of Certificate										Teachers and Principals by Type of Certificate															
	Professional					Provisional† by Degree Status					Professional					Provisional† by Degree Status					Professional					Provisional† by Degree Status										
	Num- ber	Per Cent	Num- ber	Per Cent	Mas- ter's and above	Num- ber	Per Cent	Bache- lor's‡	Non- degree	Total Teach- ers and Prin- ciples*	Num- ber	Per Cent	Num- ber	Per Cent	Mas- ter's and above	Bache- lor's‡	Non- degree	Total Teach- ers and Prin- ciples*	Num- ber	Per Cent	Num- ber	Per Cent	Mas- ter's and above	Bache- lor's‡	Non- degree	Total Teach- ers and Prin- ciples*	Num- ber	Per Cent	Num- ber	Per Cent	Mas- ter's and above	Bache- lor's‡	Non- degree			
Total State.....	27,247	20,247	74.4	6,968	25.6	669	3,774	2,525	13,950	9,143	65.6	4,791	34.4	315	2,317	2,159	13,297	11,104	83.6	2,177	16.4	354	1,457	356	7	13	2	5	1	10	5	1	13	2	5	
Allegany.....	661	598	90.6	62	9.4	13	27	22	301	271	90.3	29	9.7	3	11	15	360	327	90.8	33	9.2	10	16	7	1	1	1	1	1	1	1	1	1	1	1	
Anne Arundel.....	1,959	1,221	62.4	737	37.6	34	334	369	1,052	495	47.1	557	52.9	19	194	344	907	726	80.1	180	19.9	15	140	25	1	1	1	1	1	1	1	1	1	1	1	
Baltimore City.....	6,479	5,120	77.3	1,359	20.7	31	885	623	3,338	2,490	74.6	848	25.4	23	361	464	3,141	2,629	83.7	511	16.3	28	324	159	1	1	1	1	1	1	1	1	1	1	1	
Baltimore County.....	4,319	3,339	77.3	979	22.7	67	463	449	2,199	1,495	68.4	704	32.0	30	293	381	2,120	1,845	87.0	275	13.0	37	170	68	1	1	1	1	1	1	1	1	1	1	1	
Calvert.....	192	140	72.9	52	27.1	3	35	14	113	75	66.4	38	33.6	3	21	14	79	65	82.3	14	17.7	...	14	...	...	...	...	...	...	...	...	...	...	...	...	
Caroline.....	209	182	87.1	27	12.9	2	21	4	97	81	83.5	16	16.5	...	12	4	112	101	90.2	11	9.8	2	9	...	...	...	...	...	...	...	...	...	...	...	...	
Carroll.....	488	297	61.1	189	38.9	9	87	93	241	112	46.7	128	53.3	4	46	80	247	185	75.2	61	24.8	7	41	13	1	1	1	1	1	1	1	1	1	1	1	
Cecil.....	419	297	70.9	122	29.1	8	37	77	220	130	59.1	90	40.9	4	17	69	199	167	83.9	32	16.1	4	20	8	1	1	1	1	1	1	1	1	1	1	1	
Charles.....	333	249	74.8	84	25.2	5	61	18	177	130	73.5	47	26.5	...	31	15	156	119	76.3	37	23.7	5	30	2	1	1	1	1	1	1	1	1	1	1	1	
Dorchester.....	254	209	82.3	45	17.7	1	14	30	124	95	76.6	29	23.4	...	4	25	130	114	87.7	16	12.3	1	10	5	1	1	1	1	1	1	1	1	1	1	1	
Fredrick.....	704	486	69.1	217	30.9	16	117	84	363	202	55.8	160	44.2	8	73	79	341	284	83.3	57	16.7	8	44	5	1	1	1	1	1	1	1	1	1	1	1	
Garrett.....	191	143	75.3	47	24.7	7	27	13	100	73	73.0	27	27.0	1	13	13	91	70	77.8	20	22.2	6	14	...	...	...	...	...	...	...	...	...	...	...	...	
Harford.....	735	571	77.6	162	22.1	9	79	74	376	245	65.3	130	34.7	4	56	70	359	326	91.1	32	8.9	5	23	4	1	1	1	1	1	1	1	1	1	1	1	
Howard.....	577	260	45.0	317	55.0	7	57	53	187	98	52.4	89	47.6	4	36	49	190	162	85.3	28	14.7	3	21	4	1	1	1	1	1	1	1	1	1	1	1	
Kent.....	158	123	77.8	35	22.2	1	16	18	82	60	73.2	22	26.8	...	7	15	76	63	82.9	13	17.1	1	9	3	1	1	1	1	1	1	1	1	1	1	1	
Montgomery.....	3,933	2,845	72.4	1,087	27.6	294	676	117	2,023	1,278	63.2	744	36.8	155	481	108	1,910	1,567	82.1	343	17.9	139	195	9	1	1	1	1	1	1	1	1	1	1	1	
Prince George's.....	3,535	2,331	66.2	1,204	33.8	111	794	283	1,797	943	52.7	846	47.3	48	544	254	1,738	1,388	80.2	342	19.8	63	250	29	1	1	1	1	1	1	1	1	1	1	1	
Queen Anne's.....	270	151	55.9	119	44.1	9	58	9	188	67	35.6	121	64.4	3	27	39	138	95	69.9	41	30.1	7	31	3	1	1	1	1	1	1	1	1	1	1	1	
St. Mary's.....	970	155	58.5	815	83.5	10	19	58	42	132	60	46.5	69	53.5	3	27	39	138	95	69.9	41	30.1	7	31	3	1	1	1	1	1	1	1	1	1	1	
Somerset.....	192	159	82.8	33	17.2	4	20	9	94	74	78.7	20	21.3	1	11	8	98	85	86.7	13	13.3	3	9	1	1	1	1	1	1	1	1	1	1	1	1	
Talbot.....	183	129	70.9	53	29.1	2	29	22	96	59	61.5	37	38.5	1	15	21	87	70	81.4	16	18.6	5	14	1	1	1	1	1	1	1	1	1	1	1	1	
Washington.....	784	644	82.1	140	17.9	9	63	68	394	304	77.2	90	22.8	4	30	56	390	340	87.2	50	12.8	5	33	12	1	1	1	1	1	1	1	1	1	1	1	1
Wicomico.....	454	390	87.9	64	14.1	3	34	18	237	208	87.8	29	12.2	1	13	15	217	191	88.0	26	12.0	2	21	3	1	1	1	1	1	1	1	1	1	1	1	1
Worcester.....	239	199	83.3	40	16.7	3	21	16	119	98	82.4	21	17.6	1	8	12	120	101	84.2	19	15.8	2	13	4	1	1	1	1	1	1	1	1	1	1	1	1

* Includes following number not certified: total, 32; elementary, 16; high, 16.

† Includes teachers and principals with emergency or substitute certificates.

‡ Includes Master's equivalent.

* "Elected" and "probationary" teachers and principals are included under professional certificate; special substitutes under provisional.

TABLE 62.—Status of Certification of All Teachers: Maryland Public Schools: October, 1962

LOCAL UNIT	TOTAL										ELEMENTARY (1—6)										HIGH (7—12)									
	Teachers by Type of Certificate					Teachers by Type of Certificate					Teachers by Type of Certificate					Teachers by Type of Certificate					Teachers by Type of Certificate					Teachers by Type of Certificate				
	Total Teachers*		Provisional† by Degree Status			Total Teachers*		Provisional† by Degree Status			Total Teachers*		Provisional† by Degree Status			Total Teachers*		Provisional† by Degree Status			Total Teachers*		Provisional† by Degree Status			Total Teachers*		Provisional† by Degree Status		
	Number	Per Cent	Number	Per Cent	Master's and above	Number	Per Cent	Number	Per Cent	Master's and above	Number	Per Cent	Number	Per Cent	Master's and above	Number	Per Cent	Number	Per Cent	Master's and above	Number	Per Cent	Number	Per Cent	Master's and above	Number	Per Cent	Number	Per Cent	Master's and above
Total State.....	25,725	18,922	73.6	6,771	28.4	579	3,695	2,497	12,985	8,342	64.3	4,627	35.7	248	2,247	2,132	12,740	10,580	83.1	2,144	16.9	331	1,448	365	10,580	83.1	2,144	16.9	331	1,448
Allegany.....	694	1,128	91.2	55	8.8	6	27	22	277	250	90.6	26	9.4	..	11	15	347	318	91.7	29	8.3	6	16	7	318	91.7	29	8.3	6	16
Anne Arundel.....	1,842	1,128	61.3	713	32.0	31	321	361	967	434	44.9	533	55.1	16	181	336	875	694	79.5	180	20.5	15	140	25	694	79.5	180	20.5	15	140
Baltimore City.....	6,172	4,814	78.0	1,358	22.0	51	655	622	3,131	2,384	72.9	847	27.1	23	361	463	3,041	2,529	83.2	511	16.8	28	324	159	2,529	83.2	511	16.8	28	324
Baltimore.....	4,093	3,129	76.5	963	23.5	55	460	448	2,040	1,350	65.1	690	33.8	20	290	380	2,053	1,780	86.7	273	13.3	35	170	68	1,780	86.7	273	13.3	35	170
Calvert.....	178	128	71.9	50	28.1	2	34	14	103	67	65.1	36	34.9	2	20	14	75	61	81.3	14	18.7	..	14	..	61	81.3	14	18.7	..	14
Caroline.....	193	169	87.6	24	12.4	2	18	4	88	75	85.2	13	14.8	..	9	4	105	94	89.5	11	10.5	2	9	..	94	89.5	11	10.5	2	9
Carroll.....	452	273	60.7	177	39.3	6	80	91	221	102	46.4	118	53.6	..	40	78	231	171	74.3	59	25.7	6	40	13	171	74.3	59	25.7	6	40
Cecil.....	388	272	70.1	116	29.9	6	35	75	202	118	58.4	84	41.6	2	15	67	186	154	82.8	32	17.2	4	20	8	154	82.8	32	17.2	4	20
Charles.....	312	233	74.7	79	25.3	3	58	18	167	123	73.7	44	26.3	..	28	16	145	110	75.9	35	24.1	3	30	2	110	75.9	35	24.1	3	30
Dorchester.....	230	139	82.2	41	17.8	1	12	28	112	86	76.8	26	23.2	..	2	24	118	103	87.3	15	12.7	1	10	4	103	87.3	15	12.7	1	10
Frederick.....	637	443	67.5	213	32.5	15	114	84	333	176	53.0	156	47.0	7	70	79	324	267	82.5	57	17.5	8	44	5	267	82.5	57	17.5	8	44
Garrett.....	174	133	76.9	40	23.1	6	22	12	88	66	75.0	22	25.0	1	9	12	86	67	78.8	18	21.2	5	13	..	67	78.8	18	21.2	5	13
Harford.....	704	542	77.2	160	22.8	8	78	74	359	230	64.3	128	35.7	3	55	70	345	312	90.7	32	9.3	5	23	4	312	90.7	32	9.3	5	23
Howard.....	355	242	68.2	113	31.8	5	55	53	174	88	50.6	86	49.4	2	35	49	181	154	85.1	27	14.9	3	20	4	154	85.1	27	14.9	3	20
Kent.....	145	113	77.9	32	22.1	..	15	17	71	51	71.8	20	28.2	2	6	14	74	62	83.8	12	16.2	..	9	3	62	83.8	12	16.2	..	9
Montgomery.....	3,729	2,670	71.6	1,058	28.4	266	676	116	1,912	1,193	62.4	718	37.6	130	481	107	1,817	1,477	81.3	340	18.7	136	195	9	1,477	81.3	340	18.7	136	195
Prince George's.....	3,335	2,167	65.3	1,168	34.7	96	775	281	1,684	860	51.3	816	48.7	38	526	252	1,651	1,307	79.5	336	20.5	58	249	29	1,307	79.5	336	20.5	58	249
Queen Anne's.....	1,165	139	84.2	26	15.8	..	18	8	79	60	75.9	19	24.1	1	12	7	86	79	91.9	7	8.1	..	6	1	79	91.9	7	8.1	..	6
St. Mary's.....	247	142	58.7	100	41.3	7	55	38	120	55	47.0	62	53.0	1	26	35	127	87	69.6	38	30.4	6	29	3	87	69.6	38	30.4	6	29
Somerset.....	176	150	85.2	26	14.8	2	16	8	85	70	82.4	15	17.6	..	8	7	91	80	87.9	11	12.1	2	8	1	80	87.9	11	12.1	2	8
Talbot.....	108	116	69.5	51	30.5	1	28	22	84	49	58.3	35	41.7	..	14	21	84	67	80.7	16	19.3	1	14	1	67	80.7	16	19.3	1	14
Washington.....	738	603	81.7	135	18.3	5	62	68	360	274	76.1	86	23.9	1	29	56	378	329	87.0	49	13.0	4	33	12	329	87.0	49	13.0	4	33
Wicomico.....	426	375	88.0	51	12.0	2	31	18	220	193	87.7	27	12.3	1	11	15	206	182	88.3	24	11.7	1	20	3	182	88.3	24	11.7	1	20
Worcester.....	222	184	82.9	38	17.1	3	20	15	108	88	81.5	20	18.5	1	8	11	114	96	84.2	18	15.8	..	12	4	96	84.2	18	15.8	..	12

* Includes following number not certified; total, 32; elementary, 16; high, 16.

† Includes teachers with emergency or substitute certificates.

‡ Includes Master's equivalent.

§ "Elected" and "probationary" teachers are included under provisional certificate; special substitutes under provisional.

TABLE 63.—Status of Certification at All New Teachers and Principals: Maryland Public Schools: 1962-63

LOCAL UNIT	TOTAL										ELEMENTARY (1-6)										HIGH (7-12)									
	New Teachers and Principals by Type of Certificate					Total New Teachers and Principals*					New Teachers and Principals by Type of Certificate					Total New Teachers and Principals*					New Teachers and Principals by Type of Certificate					Total New Teachers and Principals*				
	Professional		Provisional† by Degree Status			Non-degree	Professional		Provisional† by Degree Status			Non-degree	Professional		Provisional† by Degree Status			Non-degree	Professional		Provisional† by Degree Status			Non-degree	Professional		Provisional† by Degree Status			Non-degree
	Num-ber	Per Cent	Num-ber	Per Cent	Mas-ter's and above		Bache-lor's‡	Num-ber	Per Cent	Num-ber	Per Cent		Mas-ter's and above	Bache-lor's‡	Num-ber	Per Cent	Num-ber		Per Cent	Mas-ter's and above	Bache-lor's‡	Num-ber	Per Cent		Num-ber	Per Cent	Mas-ter's and above	Bache-lor's‡	Num-ber		Per Cent	Mas-ter's and above	Bache-lor's‡	Non-degree
Total State.....	5,388	2,978	56.1	2,330	43.9	228	1,524	578	3	11	1,524	578	2,607	1,262	47.5	1,395	52.5	88	855	452	2,601	1,716	64.7	935	35.3	140	669	126		
Allegany.....	78	60	78.9	16	21.1	2	11	3	33	26	81.3	6	18.7	26	81.3	6	18.7	12	6	115	45	34	77.3	10	22.7	2	5	3		
Anne Arundel.....	581	245	42.3	334	57.7	26	179	129	314	86	27.5	227	72.5	7	124	233	469	235	50.1	234	49.9	8	180	46	14	79	14			
Baltimore City.....	932	444	47.6	488	52.4	15	304	169	463	209	45.1	254	54.9	8	133	85	549	420	76.5	129	23.5	17	90	22	8	180	46			
Baltimore.....	1,081	725	67.1	356	32.9	25	223	107	532	305	57.4	226	42.6	1	14	5	24	14	60.9	9	39.1	14	60.9	9	39.1	1	9	..		
Calvert.....	54	24	45.3	29	54.7	1	23	5	30	10	33.3	20	66.7	1	14	5	24	14	60.9	9	39.1	14	60.9	9	39.1	1	9	..		
Caroline.....	39	25	64.1	14	35.9	1	13	19	19	13	68.4	6	31.6	..	6	..	20	12	60.0	8	40.0	1	7	..	7	..	..	..		
Carroll.....	89	42	48.8	47	51.2	2	28	10	35	11	33.3	22	66.7	2	13	10	58	33	56.9	25	43.1	2	15	8	3	3	3			
Cecil.....	107	57	53.3	50	46.7	4	20	13	49	24	49.0	25	51.0	..	11	10	31	18	58.1	13	41.9	1	9	3	3	1	1			
Charles.....	160	35	50.7	125	49.3	1	20	13	38	17	44.7	21	55.3	..	2	1	25	21	84.0	4	16.0	..	3	1	1	1	1			
Dorchester.....	47	40	85.1	7	14.9	..	5	2	22	19	86.4	3	13.6	..	2	1	25	21	84.0	4	16.0	..	3	1	1	1	1			
Frederick.....	134	58	43.6	75	56.4	5	47	23	70	27	34.2	52	65.8	3	30	19	55	31	57.4	23	42.6	2	17	4	4	4	4			
Gaithersburg.....	27	17	60.4	9	34.6	2	6	1	12	8	72.7	3	27.3	..	2	1	15	9	60.0	6	40.0	2	4	..	..	..	..			
Harford.....	182	119	69.6	63	30.4	4	43	5	93	51	58.6	36	41.4	..	31	5	80	68	81.0	16	19.0	4	12	..	..	..	..			
Howard.....	104	48	46.2	56	53.8	2	35	19	49	11	22.5	38	77.5	1	17	55	37	55	67.3	18	32.7	2	14	2	2	2	2			
Kent.....	30	17	56.7	13	43.3	..	9	4	11	5	45.5	6	54.5	2	2	19	12	63.2	7	36.8	..	5	2	2	2	2	2			
Montgomery.....	836	538	64.7	294	35.3	93	198	3	394	229	58.4	163	41.6	42	120	1	442	309	70.2	131	29.8	309	70.2	131	29.8	51	78	2		
Prince George's.....	984	522	53.1	462	46.9	44	317	55	535	233	43.5	279	51.5	16	217	46	449	289	67.9	137	32.1	289	67.9	137	32.1	28	100	9		
Queen Anne's.....	88	28	31.4	60	68.6	..	7	3	17	12	70.6	5	29.4	4	1	21	16	16	76.2	5	23.8	3	8	3	3	3	3			
St. Mary's.....	33	48	55.1	35	44.9	4	21	10	43	20	48.8	21	51.2	1	13	7	40	23	62.2	14	37.8	2	6	..	..	..	..			
Somerset.....	27	11	42.3	15	57.7	2	11	2	10	3	30.0	7	70.0	..	5	2	17	8	50.0	8	50.0	3	2	6	..	..	..			
Talbot.....	34	13	39.4	20	60.6	1	13	6	18	7	41.2	10	58.8	5	5	5	16	6	37.5	10	62.5	1	8	1	8	1	1			
Washington.....	104	56	53.9	48	46.1	1	36	11	48	20	41.7	28	58.3	..	20	8	56	36	64.3	20	35.7	1	16	3	3	3	3			
Wicomico.....	91	58	63.7	33	36.3	1	22	10	43	31	72.1	12	27.9	..	5	3	48	27	56.3	21	43.7	1	17	3	3	3	3			
Worcester.....	37	23	63.9	13	36.1	3	8	2	15	10	66.7	5	33.3	1	1	1	22	13	61.9	8	38.1	2	5	1	1	1	1			

* Includes following number not certified: total, 80; elementary, 40; high, 40.
† Includes teachers and principals with emergency or substitute certificates.
‡ Includes Master's equivalent.
NOTE: Total State figures exclude transfers between local units.

TABLE 64—Number and Per Cent of Teachers and Principals New* to Maryland Public Schools: 1962-63

LOCAL UNIT	ALL TEACHERS AND PRINCIPALS			NEW TEACHERS AND PRINCIPALS					
	Total	Elementary	High	Total		Elementary (1-6)		High (7-12)	
				Number	Per Cent	Number	Per Cent	Number	Per Cent
Total State.....	27,247	13,950	13,297	5,388	19.8	2,697	19.3	2,691	20.2
Allegany.....	661	301	360	78	11.8	33	11.0	45	12.5
Anne Arundel.....	1,959	1,052	907	581	29.7	314	29.8	267	29.4
Baltimore City.....	6,479	3,338	3,141	932	14.4	463	13.9	469	14.9
Baltimore County.....	4,319	2,199	2,120	1,081	25.0	532	24.2	549	25.9
Calvert.....	192	113	79	54	28.1	30	26.5	24	30.4
Caroline.....	209	97	112	39	18.7	19	19.6	20	17.9
Carroll.....	488	241	247	89	18.2	35	14.5	54	21.9
Cecil.....	419	220	199	107	25.5	49	22.3	58	29.1
Charles.....	333	177	156	69	20.7	38	21.5	31	24.3
Dorchester.....	254	124	130	47	18.5	22	17.7	25	19.2
Frederick.....	704	363	341	134	19.0	79	21.8	55	16.1
Garrett.....	191	100	91	27	14.1	12	12.0	15	16.3
Harford.....	735	376	359	182	24.8	93	24.7	89	24.8
Howard.....	187	87	190	104	27.6	49	26.2	55	28.9
Kent.....	158	82	76	30	19.0	11	13.4	19	23.0
Montgomery.....	3,933	2,023	1,910	836	21.3	391	19.5	442	23.1
Prince George's.....	3,535	1,797	1,738	984	27.8	535	29.8	449	25.8
Queen Anne's.....	179	88	91	38	21.2	17	19.3	21	23.9
St. Mary's.....	270	132	138	83	30.7	43	32.6	40	29.0
Somerset.....	192	94	98	27	14.1	10	10.6	17	17.3
Talbot.....	183	96	87	34	18.6	18	18.7	16	18.4
Washington.....	784	394	390	104	13.3	48	12.2	56	14.3
Wicomico.....	434	237	217	71	20.0	43	18.1	48	22.1
Worcester.....	239	119	120	37	15.5	15	12.6	22	18.3

* Teachers and principals are considered "new" if they were not teaching in Maryland units the preceding year.

† Transfers between units are included in individual unit totals and percentages but excluded from State total.

TABLE 67—Number and Per Cent of Elementary School Teachers and Principals (1-6): Maryland Public Schools:
By Years of Experience: October, 1962

LOCAL UNIT	Total	YEARS OF EXPERIENCE											
		1		2		3-4		5-9		10-19		20 and Over	
		Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent
Total State.....	13,950	1,393	10.0	963	6.9	1,737	12.5	3,058	21.9	3,282	23.5	3,517	25.2
Allegany.....	301	9	3.0	13	4.3	29	9.6	39	13.0	64	21.3	147	48.8
Anne Arundel.....	1,052	176	16.7	90	8.6	121	11.5	238	22.6	230	21.9	197	18.7
Baltimore City.....	3,338	253	7.6	191	5.7	395	11.8	751	22.5	816	24.5	932	27.9
Baltimore.....	2,199	273	12.4	181	8.2	344	15.7	501	22.8	504	23.2	396	18.0
Calvert.....	113	17	15.1	4	3.5	15	13.3	25	22.1	27	23.9	25	22.1
Caroline.....	97	12	12.4	4	4.1	6	6.2	21	21.6	21	21.6	33	34.1
Carroll.....	241	15	6.2	16	6.6	25	10.4	53	22.0	59	24.5	73	30.3
Cecil.....	220	21	9.5	12	5.5	21	9.5	23	10.5	62	28.2	81	36.8
Charles.....	177	17	9.6	7	4.0	16	9.0	29	16.4	29	16.4	57	32.2
Dorchester.....	124	15	12.1	4	3.2	9	7.3	14	11.3	21	16.9	61	49.2
Frederick.....	363	38	10.5	29	8.0	51	14.1	72	19.8	80	22.0	98	25.6
Garrett.....	100	8	8.0	2	2.0	5	5.0	11	11.0	23	23.0	51	51.0
Harford.....	376	39	10.4	23	6.1	42	11.2	84	22.3	81	21.5	107	28.5
Howard.....	187	22	11.8	18	9.6	20	10.7	28	15.0	50	26.7	49	26.2
Kent.....	82	6	7.3	4	4.9	13	15.9	16	19.5	16	19.5	27	32.9
Montgomery.....	2,023	155	7.7	123	6.1	238	11.8	523	25.8	546	27.0	438	21.6
Prince George's.....	1,797	235	13.1	185	10.3	280	15.6	407	22.6	951	19.5	339	18.9
Queen Anne's.....	10	10	11.4	5	5.7	15	17.1	12	13.6	9	10.2	37	42.0
St. Mary's.....	132	16	12.1	10	7.6	15	11.4	29	22.0	28	21.2	34	25.7
Somerset.....	94	7	7.5	4	4.3	11	11.7	21	22.3	24	25.5	27	28.7
Talbot.....	96	4	4.2	5	5.2	10	10.4	15	15.6	29	30.2	33	34.4
Washington.....	394	11	2.8	16	4.1	19	4.8	64	16.2	104	26.4	180	45.7
Wicomico.....	237	25	10.6	10	4.2	20	8.4	57	24.1	64	27.0	61	25.7
Worcester.....	119	9	7.5	7	5.9	17	14.3	25	21.0	22	18.5	39	32.8

TABLE 70—Number and Per Cent of High School Teachers (7-12): Maryland Public Schools: By Years of Experience: October, 1962

LOCAL UNIT	Total	YEARS OF EXPERIENCE									
		1		2		3-4		5-9		10-19	
		Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent
Total State.....	12,740	1,509	11.8	1,208	9.5	1,885	14.8	2,912	22.9	3,068	24.1
Allegany.....	347	27	7.8	14	4.0	30	8.7	67	19.3	90	25.9
Anne Arundel.....	875	150	17.1	104	11.9	177	20.2	163	18.6	165	18.9
Baltimore City.....	3,041	274	9.0	211	6.9	364	12.0	625	20.6	791	26.0
Baltimore.....	2,053	330	16.1	253	12.3	352	17.1	503	24.5	428	20.9
Calvert.....	75	17	22.7	6	8.0	12	16.0	12	16.0	24	32.0
Caroline.....	105	7	6.7	15	14.3	17	16.2	20	19.0	29	27.6
Carroll.....	231	32	13.9	22	9.5	35	15.2	46	19.9	49	21.2
Cecil.....	186	34	18.3	14	7.5	29	15.6	29	15.6	38	20.4
Charles.....	145	15	10.3	13	9.0	12	8.3	22	15.2	62	42.7
Dorchester.....	118	15	12.7	7	5.9	17	14.4	16	13.6	33	28.0
Frederick.....	324	34	10.5	33	10.2	52	16.0	63	19.5	81	25.0
Garrett.....	86	6	7.0	3	3.5	9	10.5	12	13.9	26	30.2
Harford.....	345	50	14.5	29	8.4	62	18.0	83	24.1	86	24.9
Howard.....	181	25	13.8	18	9.9	34	18.8	41	22.7	42	23.2
Kent.....	74	8	10.8	8	10.8	8	10.8	18	24.3	18	24.3
Montgomery.....	1,817	143	7.9	141	7.8	257	14.1	527	29.0	542	29.8
Prince George's.....	1,651	223	13.5	211	12.8	288	17.4	429	26.0	324	19.6
Queen Anne's.....	86	16	18.6	11	12.8	15	17.4	16	18.6	14	16.3
St. Mary's.....	127	26	20.5	22	17.3	19	15.0	27	21.2	22	17.3
Somerset.....	91	5	5.5	10	11.0	3	3.3	24	26.4	26	28.5
Talbot.....	84	7	8.3	8	9.5	9	10.7	16	19.1	19	22.6
Washington.....	378	23	6.1	23	6.1	48	12.7	71	18.8	99	26.2
Wicomico.....	206	29	14.1	21	10.2	18	8.7	62	30.1	34	16.5
Worcester.....	114	13	11.4	11	9.7	18	15.8	20	17.5	26	22.8

TABLE 71—Number and Per Cent of All Teachers and Principals (1-12) New to Maryland Public Schools:
By Years of Experience: 1962-63

LOCAL UNIT	Total	YEARS OF EXPERIENCE									
		1		2		3-4		5-9		10-19	
		Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent
Total State.....	*5,788	3,148	54.4	535	9.3	745	12.9	823	14.2	413	7.1
Allegany.....	78	42	53.9	10	12.8	14	17.9	6	7.7	6	7.7
Anne Arundel.....	581	360	62.0	54	9.3	64	11.0	56	9.6	35	6.0
Baltimore City.....	932	601	64.5	70	7.5	85	9.1	106	11.4	50	5.4
Baltimore.....	1,081	644	59.6	89	8.2	145	13.4	132	12.2	58	5.4
Calvert.....	54	35	64.8	5	9.3	2	3.7	6	11.1	6	11.1
Caroline.....	39	16	41.0	8	20.5	3	7.7	6	15.4	5	12.8
Carroll.....	89	50	56.2	5	5.6	8	9.0	19	21.4	6	6.7
Cecil.....	107	60	56.1	10	9.3	11	10.3	8	7.5	9	8.4
Charles.....	69	36	52.2	5	7.3	12	17.4	7	10.1	6	8.7
Dorchester.....	47	31	66.0	3	6.4	7	14.9	4	8.5	1	2.1
Frederick.....	134	77	57.5	18	13.4	16	11.9	14	10.5	7	5.2
Garrett.....	27	14	51.9	2	7.4	5	18.5	2	7.4	1	3.7
Harford.....	182	95	52.2	14	7.7	32	17.6	25	13.7	9	4.9
Howard.....	104	54	51.9	7	6.7	20	19.3	15	14.4	6	5.8
Kent.....	30	14	46.8	4	13.3	4	13.3	4	13.3	...	...
Montgomery.....	836	324	38.8	72	8.6	121	14.5	200	23.9	101	12.1
Prince George's.....	984	470	47.8	122	12.4	155	15.8	151	15.3	67	6.8
Queen Anne's.....	38	30	78.9	2	5.3	6	15.8	...	...	...	...
St. Mary's.....	83	43	51.8	12	14.5	7	8.4	12	14.5	8	9.6
Somerset.....	27	11	40.8	2	7.4	2	7.4	6	22.2	4	14.8
Talbot.....	34	15	44.1	5	14.7	4	11.8	4	11.8	4	11.8
Washington.....	104	46	44.2	9	8.7	10	9.6	21	20.2	15	14.4
Wicomico.....	91	55	60.4	6	6.6	7	7.7	16	17.6	7	7.7
Worcester.....	37	25	67.6	1	2.7	5	13.5	3	8.1	2	5.4

* Includes 400 transfers between units.

NOTE: "New" teachers are those who did not teach in the public schools of the same local unit during the preceding year.

TABLE 72—Number and Per Cent of All Teachers (1-12) New to Maryland Public Schools:
By Years of Experience: 1962-63

LOCAL UNIT	Total	YEARS OF EXPERIENCE									
		1		2		3-4		5-9		10-19	
		Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent
Total State.....	*5,759	3,148	54.6	535	9.3	742	12.9	817	14.2	402	7.0
Allegany.....	78	42	53.9	10	12.8	14	17.9	6	7.7	6	7.7
Anne Arundel.....	579	360	62.2	54	9.3	64	11.0	56	9.7	34	5.9
Baltimore City.....	931	601	64.6	70	7.5	85	9.1	106	11.4	50	5.4
Baltimore.....	1,030	644	59.6	89	8.3	145	13.4	132	12.2	57	5.3
Calvert.....	54	35	64.8	5	9.3	2	3.7	6	11.1	6	11.1
Caroline.....	39	16	41.0	8	20.5	3	7.7	6	15.4	5	12.8
Carroll.....	88	50	56.8	5	5.7	7	8.0	19	21.6	6	6.8
Cecil.....	105	60	57.1	10	9.5	11	10.5	8	7.6	7	6.7
Charles.....	69	36	52.2	5	7.3	12	17.4	7	10.1	6	8.7
Dorchester.....	47	31	66.0	3	6.4	7	14.9	4	8.5	1	2.1
Frederick.....	134	77	57.5	18	13.4	16	11.9	14	10.5	7	5.2
Garrett.....	27	14	51.9	2	7.4	5	18.5	2	7.4	1	3.7
Harford.....	181	95	52.5	14	7.7	32	17.7	25	13.8	9	5.0
Howard.....	104	54	51.9	7	6.7	20	19.3	15	14.4	6	5.8
Kent.....	30	14	46.8	4	13.3	4	13.3	4	13.3	...	...
Montgomery.....	825	324	39.3	72	8.7	120	14.5	197	23.9	98	11.9
Prince George's.....	977	470	48.1	122	12.5	154	15.8	148	15.1	65	6.7
Queen Anne's.....	38	30	78.9	2	5.3	6	15.8	...	...	...	...
St. Mary's.....	82	43	52.4	12	14.7	7	8.5	12	14.7	...	...
Somerset.....	26	11	42.3	2	7.7	2	7.7	6	23.1	4	15.4
Talbot.....	34	15	44.1	5	14.7	4	11.8	4	11.8	4	11.8
Washington.....	104	46	44.2	9	8.7	10	9.6	21	20.2	15	14.4
Wicomico.....	90	55	61.1	6	6.7	7	7.8	16	17.7	6	6.7
Worcester.....	37	25	67.6	1	2.7	5	13.5	3	8.1	2	5.4
20 and Over											
										Number	Per Cent
										115	2.0
										...	...
										11	1.9
										19	2.0
										13	1.2
										...	...
										...	...
										1	2.6
										1	1.1
										9	8.6
										3	4.3
										1	2.1
										2	1.5
										3	11.1
										6	3.3
										2	1.9
										4	13.3
										14	1.7
										18	1.8
										...	...
										1	1.2
										1	3.8
										2	5.8
										3	2.9
										...	...
										1	2.7

* Includes 392 transfers between units.
NOTE: "New" teachers are those who did not teach in the public schools of the same local unit during the preceding year.

TABLE 73—Number and Per Cent of Elementary School Teachers and Principals (1-6) New to Maryland Public Schools:
By Years of Experience: 1962-63

LOCAL UNIT	Total	YEARS OF EXPERIENCE									
		1		2		3-4		5-9		10-19	
		Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent
Total State.....	*2,902	1,501	51.7	266	9.2	407	14.0	442	15.3	210	7.2
Allegany.....	33	11	33.3	4	12.1	9	27.3	4	12.1	5	15.2
Anne Arundel.....	314	192	61.1	32	10.2	33	10.5	36	11.5	16	5.1
Baltimore City.....	463	299	64.6	27	5.8	44	9.5	55	11.9	27	5.8
Baltimore.....	532	290	54.5	38	7.2	84	15.8	82	15.4	32	6.0
Calvert.....	30	17	56.7	4	13.3	2	6.7	4	13.3	3	10.0
Caroline.....	19	10	52.6	1	5.3	1	5.3	5	26.2	1	5.3
Carroll.....	35	13	37.1	3	8.6	6	17.1	8	22.9	4	11.4
Cecil.....	49	24	48.9	6	12.2	4	8.2	4	8.2	4	8.2
Charles.....	38	20	52.6	1	2.6	9	23.7	4	10.5	2	5.3
Dorchester.....	22	15	68.2	2	9.1	2	9.1	2	9.1	...	...
Fredrick.....	79	41	51.9	14	17.7	12	15.2	6	7.6	4	5.1
Garrett.....	12	8	66.8	1	8.3	...	...	1	8.3	1	8.3
Harford.....	93	45	48.4	9	9.7	16	17.2	14	15.0	4	4.3
Howard.....	26	26	53.0	4	8.2	8	16.3	5	10.2	4	8.2
Kent.....	11	6	54.5	1	9.1	2	18.2	1	9.1	...	...
Montgomery.....	394	154	39.1	36	9.1	61	15.5	90	22.8	44	11.2
Prince George's.....	535	236	44.1	67	12.5	91	17.0	90	16.8	35	6.6
Queen Anne's.....	17	13	76.5	...	...	4	23.5	...	...	...	...
St. Mary's.....	43	16	37.2	...	23.2	4	9.3	...	14.0	6	14.0
Somerset.....	10	6	60.0	...	...	1	10.0	2	20.0	1	10.0
Talbot.....	18	5	27.8	2	11.1	2	11.1	4	22.2	3	16.7
Washington.....	48	18	37.5	3	6.3	5	10.4	11	22.9	9	18.7
Wicomico.....	43	27	62.8	1	2.3	4	9.3	7	16.3	4	9.3
Worcester.....	15	9	60.0	...	...	3	19.9	1	6.7	1	6.7

* Includes 205 transfers between units.

NOTE: "New" teachers are those who did not teach in the public schools of the same local unit during the preceding year.

TABLE 74—Number and Per Cent of Elementary School Teachers (1-6) New to Maryland Public Schools:
By Years of Experience: 1962-63

LOCAL UNIT	Total	YEARS OF EXPERIENCE									
		1		2		3-4		5-9		10-19	
		Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent
Total State.....	*2,887	1,501	52.0	256	9.2	404	14.0	440	15.2	205	7.1
Allegany.....	33	11	33.3	4	12.1	9	27.3	4	12.1	5	15.2
Anne Arundel.....	313	192	61.4	32	10.2	33	10.5	36	11.5	16	5.1
Baltimore City.....	462	299	64.7	27	5.8	44	9.6	55	11.9	27	5.8
Baltimore.....	531	290	54.6	38	7.2	84	15.8	82	15.2	31	5.8
Calvert.....	30	17	56.7	4	13.3	2	6.7	4	13.3	3	10.0
Caroline.....	19	10	52.6	1	5.3	1	5.3	5	26.2	1	5.3
Carroll.....	34	13	38.2	3	8.8	5	14.7	8	23.5	4	11.8
Cecil.....	49	24	48.9	6	12.2	4	8.2	4	8.2	4	8.2
Charles.....	38	20	52.6	1	2.6	9	23.7	4	10.5	2	5.3
Dorchester.....	22	15	68.2	2	9.1	2	9.1	2	9.1	...	...
Frederick.....	79	41	51.9	14	17.7	12	15.2	6	7.6	4	5.1
Garrett.....	12	8	66.8	1	8.3	...	...	1	8.3	1	8.3
Harford.....	93	45	48.4	9	9.7	16	17.2	14	15.0	4	4.3
Howard.....	49	26	53.0	4	8.2	8	16.3	5	10.2	4	8.2
Kent.....	11	6	54.5	1	9.1	2	18.2	1	9.1	...	...
Montgomery.....	388	154	39.7	36	9.3	60	15.5	89	22.9	42	10.8
Prince George's.....	532	236	44.4	67	12.6	90	16.9	89	16.7	35	6.6
Queen Anne's.....	17	13	76.5	...	...	4	23.5	...	...	...	...
St. Mary's.....	42	16	38.1	10	23.8	4	9.5	...	14.3	...	...
Somerset.....	10	6	60.0	...	...	1	10.0	2	20.0	1	10.0
Talbot.....	18	5	27.8	2	11.1	2	11.1	4	22.2	3	16.7
Washington.....	48	18	37.5	3	6.3	5	10.4	11	22.9	9	18.7
Wicomico.....	42	27	64.3	1	2.4	4	9.5	7	16.7	3	7.1
Worcester.....	15	9	60.0	...	...	3	19.9	1	6.7	...	...

* Includes 202 transfers between units.

NOTE: "New" teachers are those who did not teach in the public schools of the same local unit during the preceding year.

TABLE 75—Number and Per Cent of High School Teachers and Principals (7-12) New to Maryland Public Schools:
By Years of Experience: 1962-63

LOCAL UNIT	Total	YEARS OF EXPERIENCE									
		1		2		3-4		5-9		10-19	
		Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent
Total State.....	*2,886	1,647	57.1	269	9.3	338	11.7	381	13.2	203	7.0
Allegany.....	45	31	68.9	6	13.3	5	11.1	2	4.5	1	2.2
Anne Arundel....	267	168	62.9	22	8.3	31	11.6	20	7.5	19	7.1
Baltimore City...	469	302	64.4	43	9.2	41	8.7	51	10.9	23	4.9
Baltimore.....	549	354	64.5	51	9.3	61	11.1	50	9.1	26	4.7
Calvert.....	24	18	75.0	1	4.2	...	...	2	8.3	3	12.5
Caroline.....	20	6	30.0	7	35.0	2	10.0	1	5.0	4	20.0
Carroll.....	54	37	68.5	2	3.7	2	3.7	11	20.4	2	3.7
Cecil.....	58	36	62.1	4	6.9	7	12.1	4	6.9	5	8.6
Charles.....	31	16	51.6	4	12.9	3	9.7	3	9.7	4	12.9
Dorchester.....	25	16	64.0	1	4.0	5	20.0	2	8.0	1	4.0
Frederick.....	55	36	65.5	4	7.3	4	7.3	8	14.5	3	5.4
Garrett.....	15	6	40.0	1	6.7	5	33.3	1	6.7	...	...
Harford.....	89	50	56.2	5	5.6	16	18.0	11	12.4	5	5.6
Howard.....	55	28	50.9	3	5.5	12	21.8	10	18.2	2	3.6
Kent.....	19	8	42.1	3	15.8	2	10.5	3	15.8	...	...
Montgomery.....	442	170	38.5	36	8.1	60	13.6	110	24.9	57	12.9
Prince George's...	449	234	52.1	56	12.2	64	14.3	61	13.6	32	7.1
Queen Anne's....	21	17	81.0	2	9.5	2	9.5	...	...	...	...
St. Mary's.....	40	27	67.5	2	5.0	3	7.5	6	15.0	2	5.0
Somerset.....	17	5	29.4	2	11.8	1	5.9	4	23.5	3	17.6
Talbot.....	16	10	62.5	3	18.7	2	12.5	...	...	1	6.3
Washington.....	56	28	50.0	8	10.7	5	8.9	10	17.9	6	10.7
Wicomico.....	48	28	58.3	5	10.4	8	16.7	9	18.7	3	6.3
Worcester.....	22	16	72.8	1	4.5	2	9.1	2	9.1	1	4.5

* Includes 195 transfers between units.

Note: "New" teachers are those who did not teach in the public schools of the same local unit during the preceding year.

TABLE 76—Number and Per Cent of High School Teachers (7-12) New to Maryland Public Schools:
By Years of Experience: 1962-63

LOCAL UNIT	Total	YEARS OF EXPERIENCE									
		1		2		3-4		5-9		10-19	
		Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent	Number	Per Cent
Total State.....	*2,872	1,647	57.3	269	9.4	338	11.8	377	13.1	197	6.9
Allegany.....	45	31	68.9	6	13.3	5	11.1	2	4.5	1	2.2
Anne Arundel.....	266	168	63.1	22	8.3	31	11.7	20	7.5	18	6.8
Baltimore City.....	469	302	64.4	43	9.2	41	8.7	51	10.9	23	4.9
Baltimore.....	549	354	64.5	51	9.3	61	11.1	50	9.1	26	4.7
Calvert.....	24	18	75.0	1	4.2	...	...	2	8.3	3	12.5
Caroline.....	20	6	30.0	7	35.0	2	10.0	1	5.0	4	20.0
Carroll.....	54	37	68.5	2	3.7	2	3.7	11	20.4	2	3.7
Cecil.....	56	36	64.3	4	7.1	7	12.5	4	7.1	3	5.4
Charles.....	31	16	51.6	4	12.9	3	9.7	3	9.7	4	12.9
Dorchester.....	25	16	64.0	1	4.0	5	20.0	2	8.0	1	4.0
Frederick.....	55	36	65.5	4	7.3	4	7.3	8	14.5	3	5.4
Garrett.....	15	6	40.0	1	6.7	5	33.3	1	6.7	...	...
Harford.....	88	50	56.8	5	5.7	16	18.2	11	12.5	5	5.7
Howard.....	55	28	50.9	3	5.5	12	21.8	10	18.2	2	3.6
Kent.....	19	8	42.1	3	15.8	2	10.5	3	15.8	...	...
Montgomery.....	437	170	38.9	36	8.3	60	13.7	108	24.7	56	12.8
Prince George's.....	445	234	52.6	55	12.3	64	14.4	59	13.3	30	6.7
Queen Anne's.....	21	17	81.0	2	9.5	2	9.5	...	...	...	...
St. Mary's.....	40	27	67.5	2	5.0	3	7.5	6	15.0	2	5.0
Somerset.....	16	5	31.2	2	12.5	1	6.3	4	25.0	3	18.7
Talbot.....	16	10	62.5	3	18.7	2	12.5	...	...	1	6.3
Washington.....	56	28	50.0	6	10.7	5	8.9	10	17.9	6	10.7
Wicomico.....	48	28	58.3	5	10.4	3	6.3	9	18.7	3	6.3
Worcester.....	22	16	72.8	1	4.5	2	9.1	2	9.1	1	4.5

* Includes 190 transfers between units.

Note: "New" teachers are those who did not teach in the public schools of the same local unit during the preceding year.

TABLE 77—Number and Per Cent of Teachers and Principals Who Withdrew from Maryland Public Schools—By Organization: Summer, 1962 and School Year, 1962-63

LOCAL UNIT	TOTAL		ELEMENTARY (1-6)		HIGH (7-12)	
	Number	Per Cent	Number	Per Cent	Number	Per Cent
Total State.....	*4, 196	15.4	2, 281	16.3	1, 915	14.4
Allegany.....	56	8.5	24	8.0	32	8.9
Anne Arundel.....	442	22.6	238	22.6	204	22.5
Baltimore City.....	811	12.5	454	13.6	357	11.4
Baltimore.....	696	16.1	376	17.1	320	15.1
Calvert.....	43	22.4	21	18.6	22	27.8
Caroline.....	31	14.8	17	17.5	14	12.5
Carroll.....	80	16.4	26	10.8	54	21.9
Cecil.....	90	21.5	41	18.6	49	24.6
Charles.....	53	15.9	27	15.3	26	16.7
Dorchester.....	33	13.0	14	11.3	19	14.6
Frederick.....	110	15.6	63	17.3	47	13.8
Garrett.....	27	14.1	13	13.0	14	15.4
Harford.....	150	20.4	76	20.2	74	20.6
Howard.....	79	20.9	44	23.5	35	18.4
Kent.....	29	18.3	11	13.4	18	23.7
Montgomery.....	615	15.6	346	17.1	269	14.1
Prince George's.....	701	19.8	420	23.4	281	16.2
Queen Anne's.....	33	18.4	15	17.0	18	19.8
St. Mary's.....	71	26.3	35	26.5	36	26.1
Somerset.....	23	12.0	8	8.5	15	15.3
Talbot.....	35	19.1	17	17.7	18	20.7
Washington.....	83	10.6	43	10.9	40	10.3
Wicomico.....	72	15.9	39	16.5	33	15.2
Worcester.....	40	16.7	16	13.4	24	20.0

* Transfers between units are included in individual unit totals but excluded from State totals as follows: total, 207; elementary, 103; high, 104.

TABLE 78 —Number and Per Cent of Teachers and Principals Who Withdrew from Maryland Public Schools: Summer, 1962, and School Year, 1962-63

LOCAL UNIT	TOTAL		SUMMER, 1962		SCHOOL YEAR, 1962-63	
	Number	Per Cent	Number	Per Cent	Number	Per Cent
Total State.....	*4, 196	15.4	3, 027	11.1	1, 169	4.3
Allegany.....	56	8.5	42	6.4	14	2.1
Anne Arundel.....	442	22.6	338	17.3	104	5.3
Baltimore City.....	811	12.5	527	8.1	284	4.4
Baltimore.....	696	16.1	484	11.2	212	4.9
Calvert.....	43	22.4	37	19.3	6	3.1
Caroline.....	31	14.8	24	11.5	7	3.3
Carroll.....	80	16.4	64	13.1	16	3.3
Cecil.....	90	21.5	73	17.4	17	4.1
Charles.....	53	15.9	42	12.6	11	3.3
Dorchester.....	33	13.0	28	11.0	5	2.0
Frederick.....	110	15.6	83	11.8	27	3.8
Garrett.....	27	14.1	26	13.6	1	0.6
Harford.....	150	20.4	127	17.3	23	3.1
Howard.....	79	20.9	64	17.0	15	3.9
Kent.....	29	18.3	24	15.2	5	3.1
Montgomery.....	615	15.6	466	11.8	149	3.8
Prince George's.....	701	19.8	495	14.0	206	5.8
Queen Anne's.....	33	18.4	28	15.6	5	2.8
St. Mary's.....	71	26.3	56	20.7	15	5.6
Somerset.....	23	12.0	19	9.9	4	2.1
Talbot.....	35	19.1	25	13.7	10	5.4
Washington.....	83	10.6	66	8.4	17	2.2
Wicomico.....	72	15.9	59	13.0	13	2.9
Worcester.....	40	16.7	32	13.4	8	3.3

* Transfers between units are included in individual unit totals but excluded from State total as follows: total, 207; summer, 202; school year, 5.

TABLE 79—Causes of Withdrawal of Teachers and Principals from Maryland Public Schools: Summer, 1962, and School Year, 1962-63

LOCAL UNIT	Total	Death	Retirement	Dropped	TEACHING ELSEWHERE			Work Other than Teaching	Military Service	RESIGNED								LEAVE OF ABSENCE		
					In Another Maryland Local Unit	In Another State or County	In Nonpublic Schools or in Supervisory Positions			To Study	Moved Away	Married	Maternity	Home Responsibility	Personal Illness	Dissatisfied with Teaching	Other Reason or Cause Unknown	For Study	For Maternity	For Illness or Other Reason
Total State.....	*4,196	47	230	144	207	300	73	164	24	189	837	134	557	284	149	71	408	129	352	104
Allegany.....	56	2	21	1	3	3	3	3	..	2	2	2	3	3	2	1	3	2	2	3
Anne Arundel...	412	5	10	8	32	38	10	36	4	34	67	36	60	38	22	5	21	2	11	3
Baltimore City...	811	15	107	26	25	13	14	23	4	31	134	5	34	43	24	10	90	37	151	25
Baltimore.....	696	8	11	1	11	34	9	13	..	32	177	28	98	44	26	18	73	26	63	10
Calvert.....	43	..	..	1	9	13	..	1	1	..	2	1	1	2	2	2	4	..	2	4
Caroline.....	31	..	2	4	1	7	..	..	..	2	3	..	4	1	1	1	2	..	3	..
Carroll.....	80	..	5	4	7	3	6	2	2	1	8	2	7	11	2	2	5	2	3	3
Cecil.....	90	1	5	7	7	13	2	6	2	12	13	1	12	4	2	2	4	..	1	..
Charles.....	53	2	2	..	7	8	2	1	..	..	12	3	4	3	..	..	..	..	5	2
Dorchester.....	33	1	3	4	4	4	..	3	..	3	..	..	..	6	..	..	..	..	4	1
Frederick.....	110	..	2	2	13	5	1	8	2	6	13	6	14	12	3	2	5	4	10	2
Garrett.....	27	..	1	1	8	7	..	2	..	1	22	2	22	6	..	1	3	5	1	1
Harford.....	150	1	4	10	12	35	2	8	2	8	14	16	22	9	8	1	4	..	1	1
Howard.....	79	1	1	2	6	5	4	4	..	1	13	1	13	1	1	1	4	..	..	..
Kent.....	29	1	1	..	2	6	..	..	..	1	8	1	..	1	1	1	..	1	..	1
Montgomery....	615	2	15	18	5	39	11	19	7	16	142	3	124	42	21	6	70	36	14	25
Prince George's..	701	2	15	25	23	23	4	22	1	34	162	13	130	38	27	5	100	11	53	13
Queen Anne's....	33	..	5	..	4	6	1	..	..	..	5	5	3	1	2	..	2	..	2	1
St. Mary's.....	71	2	1	..	1	7	1	..	..	..	22	6	4	7	1	1	10	..	7	1
Somerset.....	23	..	1	5	4	2	..	..	..	1	3	..	2	2	1	1	..	..	3	..
Talbot.....	35	2	1	1	3	10	1	..	..	..	2	..	1	1	3	2	5	1	..	2
Washington.....	83	4	8	5	5	6	..	4	..	1	18	3	7	4	4	3	2	2	8	3
Wicomico.....	72	..	2	2	7	7	4	4	..	2	8	..	9	5	2	..	1	1	0	3
Worcester.....	40	1	2	7	4	6	1	5	1	1	..	..	4	2	..	..	1	1	3	..

* Transfers between units are included in individual unit totals but excluded from State total.

TABLE 80—Source of Teachers and Principals New to Maryland Public Schools: 1957-63

YEAR AND LOCAL UNIT	Number New to Local Unit	Increase in Number of Teaching Positions Oct. to Oct.	SOURCE OF TEACHERS					Who Last Taught Previous to 1961-62				
			Inexperienced			Experienced						
			Total		Residents of Maryland	Residents of Other Areas	Total		Who Taught in 1961-62*			
			Number	Per Cent			Number			Per Cent		
1956-57.....	3,925	1,205	2,033	47.6	1,804	729	2,239	52.4	439	780	511	509
1957-58.....	4,077	1,258	2,215	49.7	1,519	696	2,239	50.3	438	845	497	459
1958-59.....	4,007	1,253	2,253	51.9	1,408	845	2,085	48.1	405	799	525	356
1959-60.....	4,435	1,374	2,419	50.3	1,447	972	2,386	49.7	462	936	592	396
1960-61.....	4,492	1,302	2,478	50.9	1,393	1,085	2,386	49.1	445	1,027	512	402
1961-62.....	4,785	1,391	2,540	49.2	1,429	1,111	2,622	50.8	454	1,002	612	540
1962-63.....	†5,388	1,755	3,047	52.6	1,881	1,166	2,741	47.4	492	1,125	649	475
BY LOCAL UNIT, 1962-63												
Allegany.....	78	13	41	52.6	31	10	37	47.4	20	8	6	3
Anne Arundel....	581	151	357	61.4	180	177	224	38.6	34	80	56	54
Baltimore City...	982	204	583	62.6	502	81	349	37.4	79	58	154	68
Baltimore County..	1,081	443	626	57.9	406	220	455	42.1	123	148	130	54
Calvert.....	54	5	32	59.3	14	18	22	40.7	3	10	4	5
Caroline.....	39	10	15	38.5	8	7	24	61.5	6	5	10	3
Carroll.....	89	21	46	51.7	44	2	43	48.3	7	9	16	11
Cecil.....	107	18	57	53.3	19	38	50	46.7	7	21	8	14
Charles.....	69	23	35	50.7	17	18	34	49.3	6	16	9	3
Dorchester.....	47	12	31	66.0	16	15	16	34.0	4	4	8	...
Frederick.....	134	45	73	54.5	56	17	61	45.5	9	24	18	10
Garrett.....	27	5	14	51.9	9	5	13	48.1	...	10	3	...
Harford.....	182	27	87	47.8	31	56	95	52.2	10	52	14	19
Howard.....	104	32	53	51.0	32	21	51	49.0	12	16	9	14
Kent.....	30	6	13	43.3	8	5	17	56.7	4	10	3	...
Montgomery.....	836	263	310	37.1	114	196	526	62.9	57	316	66	87
Prince George's...	984	400	460	46.7	259	201	524	53.3	75	256	78	115
Queen Anne's....	88	6	29	76.3	15	14	9	23.7	2	4	2	...
St. Mary's.....	83	12	43	51.8	24	19	40	48.2	5	18	9	8
Somerset.....	27	5	11	40.7	8	3	16	59.3	1	7	4	...
Talbot.....	34	2	14	41.2	8	6	20	58.8	7	7	5	1
Washington.....	104	22	43	41.3	27	16	61	58.7	10	25	19	7
Wicomico.....	91	31	52	57.1	40	12	39	42.9	9	14	13	3
Worcester.....	37	-1	22	59.5	13	9	15	40.5	2	7	5	1

* Includes transfers from nonpublic schools.

† This total State figure excludes 400 transfers between units.

TABLE 81—State Aid for Minimum Program*: Maryland Public Day Schools—
Grades 1-12: Year Ending June 30, 1963

LOCAL UNIT	COST OF MINIMUM PROGRAM				STATE AID FOR MINIMUM PROGRAM	
	Total†	Minimum Salaries	Other Current Expense Cost	Transportation	Amount†	Per Cent
Total State.....	\$163,265,175	\$121,424,821	\$30,356,206	\$11,382,487	\$79,339,380	48.6
Allegany.....	4,683,356	3,411,169	852,792	410,203	3,028,568	64.7
Anne Arundel...	11,637,906	8,466,857	2,116,713	1,053,632	7,042,791	60.5
Baltimore City..	37,938,306	30,212,590	7,553,148	172,568	14,465,618	38.1
Baltimore.....	23,558,291	17,587,222	4,396,806	1,573,401	7,632,450	32.4
Calvert.....	1,446,631	920,089	230,023	296,398	1,155,118	79.8
Caroline.....	1,523,768	1,018,175	254,544	248,665	1,183,116	77.6
Carroll.....	3,249,486	2,263,873	565,970	415,108	1,861,254	57.3
Cecil.....	2,888,263	2,036,062	509,015	343,186	1,925,461	66.7
Charles.....	2,431,312	1,651,979	412,995	365,297	1,809,311	74.4
Dorchester.....	1,916,233	1,280,370	320,092	315,771	1,255,301	65.5
Frederick.....	4,244,187	3,025,845	756,461	461,373	2,322,512	54.7
Garrett.....	1,625,523	1,000,301	250,076	365,062	1,253,521	77.1
Harford.....	5,066,967	3,410,974	852,743	802,568	3,149,980	62.2
Howard.....	2,535,393	1,751,130	437,782	345,980	1,273,189	50.2
Kent.....	1,063,588	722,883	180,720	156,583	644,275	60.6
Montgomery....	21,510,677	16,373,893	4,093,473	1,033,581	8,473,149	39.4
Prince George's..	19,768,081	15,071,579	3,767,895	925,297	10,883,067	55.1
Queen Anne's...	1,254,647	822,797	205,699	224,670	810,245	64.6
St. Mary's.....	1,797,805	1,200,694	300,174	295,024	1,301,891	72.4
Somerset.....	1,421,599	960,737	240,184	220,572	1,171,321	82.4
Talbot.....	1,279,348	882,545	220,637	176,070	674,192	52.7
Washington.....	5,537,562	4,049,419	1,012,355	475,524	3,226,119	58.3
Wicomico.....	3,157,407	2,168,019	542,003	399,659	1,888,239	59.8
Worcester.....	1,728,839	1,135,619	283,906	306,295	908,692	52.6

* The minimum program in calculating State Equalization aid includes the following:

- (a) total minimum salaries of the allowed number of teachers and principals as determined by State law;
 (b) other current expense including the cost of operation and maintenance and the cost of instruction other than the salaries of teachers, principals, and supervisors; and
 (c) the cost of approved transportation to public schools.

† Tuition applicable to Bylaw 11 included in these columns only.

TABLE 82—Disbursements for Current Expenses, Debt Service, and Capital Outlay: Maryland Public Schools: 1923-1963

YEAR ENDING JUNE 30	CURRENT EXPENSES BY SOURCE OF FUNDS				PER CENT FROM EACH SOURCE				Capital Outlay	
	Total	State	Federal	Local	State			Local		Debt Service
					Equalization Fund	Other	Total			
INCLUDING TEACHERS' RETIREMENT AND SOCIAL SECURITY FOR TEACHERS PAID DIRECT BY STATE*										
1923.....	\$12,764,250	\$3,058,180	\$46,966	\$9,659,104	1.8	22.1	23.9	75.7	\$789,311	\$4,776,355
1928.....	16,147,689	3,207,088	69,150	12,871,451	2.6	17.3	19.9	79.7	2,131,699	3,430,589
1933.....	18,283,874	4,606,690	80,139	13,597,045	3.7	21.5	25.2	74.4	3,142,211	1,955,727
1938.....	20,456,347	6,185,186	209,722	14,061,439	5.3	24.9	30.2	68.8	3,739,854	2,335,232
1943.....	23,536,466	6,950,720	245,787	16,339,959	6.0	23.5	29.5	69.4	3,776,207	834,802
1954.....	100,176,018	35,202,775	2,632,578	62,340,665	12.5	22.7	35.2	62.2	12,023,860	49,316,960
1955.....	113,093,449	38,559,018	4,005,882	70,528,549	11.8	22.3	34.1	62.4	14,217,276	44,094,549
1956.....	127,567,393	48,285,737	5,418,321	73,863,335	14.8	23.1	37.9	57.9	15,893,439	49,737,925
1957.....	147,327,431	54,665,634	7,001,761	85,660,022	13.5	23.6	37.1	58.1	20,758,922	51,509,069
1958.....	165,894,991	59,329,750	7,357,815	99,207,426	13.6	22.2	35.8	59.8	21,274,818	64,210,477
1959.....	190,300,919	76,034,849	7,317,219	106,948,851	13.7	26.3	40.0	56.2	25,502,907	63,016,337
1960.....	210,744,259	82,627,283	9,600,637	118,516,339	13.2	26.0	39.2	56.2	29,006,335	63,232,965
1961.....	237,488,842	91,916,040	12,258,159	133,314,643	12.0	26.7	38.7	56.1	32,834,165	69,355,601
1962.....	256,724,372	97,867,589	11,749,629	147,107,154	10.8	27.3	38.1	57.3	33,981,900	70,933,939
1963.....	286,554,005	104,935,651	15,540,839	166,077,515	10.1	26.5	36.6	58.0	39,161,008	73,722,185
EXCLUDING TEACHERS' RETIREMENT AND SOCIAL SECURITY FOR TEACHERS PAID DIRECT BY STATE										
1923.....	\$12,764,250	\$3,058,180	\$46,966	\$9,659,104	1.8	22.1	23.9	75.7	\$789,311	\$4,776,355
1928.....	16,147,689	3,207,088	69,150	12,871,451	2.6	17.3	19.9	79.7	2,131,699	3,430,589
1933.....	17,267,512	3,590,328	80,139	13,597,045	3.9	16.9	20.8	78.7	3,142,211	1,955,727
1938.....	19,431,459	5,160,298	209,722	14,061,439	5.6	20.9	26.5	72.4	3,739,854	2,335,232
1943.....	22,344,899	5,759,153	245,787	16,339,959	6.3	19.5	25.8	73.1	3,776,207	834,802
1954.....	94,261,876	29,288,633	2,632,578	62,340,665	13.3	17.8	31.1	66.1	12,023,860	49,316,960
1955.....	107,400,643	32,866,212	4,005,882	70,528,549	12.7	18.2	30.6	65.7	14,217,276	44,094,549
1956.....	120,186,301	40,904,645	5,418,321	73,863,335	13.7	18.3	31.9	61.5	15,893,439	49,737,925
1957.....	135,995,411	43,333,628	7,001,761	85,660,022	14.6	17.3	31.9	63.0	20,758,922	51,509,069
1958.....	154,095,583	47,530,342	7,357,815	99,207,426	14.6	16.2	30.8	64.4	21,274,818	64,210,477
1959.....	175,626,813	61,360,743	7,317,219	106,948,851	14.9	20.0	34.9	60.9	25,502,907	63,016,337
1960.....	197,739,953	65,622,977	9,600,637	118,516,339	14.4	19.5	33.9	61.2	29,006,335	63,232,965
1961.....	218,724,254	73,121,452	12,258,159	133,314,643	13.1	20.4	33.5	60.9	32,834,165	69,355,601
1962.....	241,452,179	82,595,396	11,749,629	147,107,154	11.5	22.7	34.2	60.9	33,981,900	70,933,939
1963.....	269,353,539	87,735,185	15,540,839	166,077,515	10.7	21.9	32.6	61.6	39,161,008	73,722,185

* Teachers' Retirement System not established in 1923 and 1928; Social Security payments are included beginning 1957.

NOTE: Time series for part "Including Teachers' Retirement and Social Security for Teachers Paid Direct by State" corrected to exclude State retirement money for related expense fund and agencies other than public schools as previously reported.

TABLE 83—Source of Current Expenses*: Maryland Public Schools: Year Ending June 30, 1963 (Includes Teachers' Retirement and Social Security Paid Direct by State)

LOCAL UNIT	ALL CURRENT FUNDS				PERCENT FROM EACH SOURCE			
	Total	State	Federal	Local Levy and Other Local Funds	State			Local Funds
					Equal-ization	Other	Total	
Total State.....	\$286,554,005	\$104,935,651	\$15,540,839	\$166,077,515	10.1	26.5	36.6	58.0
Allegany.....	6,365,730	3,531,772	343,416	2,490,542	27.0	28.5	55.5	39.1
Anne Arundel.....	18,105,421	8,628,954	1,558,769	7,917,698	18.3	29.4	47.7	43.7
Baltimore City.....	70,354,451	20,832,583	991,654	48,530,214	2.6	27.0	29.6	69.0
Baltimore.....	43,514,491	11,702,091	1,164,727	30,647,673	0.1	26.8	26.9	70.4
Calvert.....	1,983,568	1,306,547	107,840	569,181	39.0	26.9	65.9	28.7
Caroline.....	1,970,849	1,844,046	36,111	590,692	40.3	27.9	68.2	30.0
Carroll.....	4,443,642	2,195,785	91,261	2,156,596	20.9	28.5	49.4	48.5
Cecil.....	4,186,061	2,250,634	330,068	1,605,359	26.3	27.5	53.8	38.3
Charles.....	3,473,956	2,068,632	401,308	1,004,016	33.3	26.2	59.5	28.9
Dorchester.....	2,451,440	1,422,343	40,850	988,247	30.6	27.4	58.0	40.3
Frederick.....	6,785,107	3,004,676	382,399	3,398,032	17.3	27.0	44.3	50.1
Garrett.....	1,891,953	1,395,603	46,536	449,814	45.8	28.0	73.8	23.8
Harford.....	7,603,797	3,753,287	1,100,312	2,750,198	22.3	27.1	49.4	36.1
Howard.....	3,638,944	1,560,705	203,568	1,874,671	15.0	27.9	42.9	51.5
Kent.....	1,448,069	778,302	41,140	628,627	24.9	28.9	53.8	43.4
Montgomery.....	49,864,322	13,475,882	3,665,572	32,722,868	3.7	23.3	27.0	65.6
Prince George's.....	35,654,353	13,950,607	3,902,125	17,801,621	12.5	26.6	39.1	49.9
Queen Anne's.....	1,674,599	936,671	36,435	701,493	28.1	27.8	55.9	41.9
St. Mary's.....	2,571,481	1,490,910	543,536	537,035	30.3	27.7	58.0	20.9
Somerset.....	1,702,373	1,305,543	17,382	379,448	47.2	29.5	76.7	22.3
Talbot.....	1,660,106	813,860	30,330	815,916	19.7	29.3	40.0	49.2
Washington.....	8,819,509	3,898,509	383,600	4,537,400	18.7	25.5	44.2	51.5
Wicomico.....	4,166,145	2,195,629	78,937	1,891,579	23.5	29.2	52.7	45.4
Worcester.....	2,223,638	1,092,080	42,963	1,088,595	20.2	28.9	49.1	49.0

* Includes the following programs: day school, including Kindergarten; handicapped children; Federal funds for school lunch and special milk; community college; adult education; community services, including nonpublic transportation; and Teachers' Retirement and Social Security for teachers paid direct by State.

TABLE 84—Source of Current Expenses*: Maryland Public Schools: Year Ending June 30, 1963 (Excludes Teachers' Retirement and Social Security Paid Direct by State)

LOCAL UNIT	ALL CURRENT FUNDS				PERCENT FROM EACH SOURCE				
	Total	State	Federal	Local Levy and Other Local Funds	State			Federal	Local Funds
					Equalization	Other	Total		
Total State.....	\$289,353,539	\$87,735,185	\$15,540,839	\$166,077,515	10.7	21.9	32.6	5.8	61.6
Allegany.....	6,005,336	3,171,378	343,416	2,490,542	28.6	24.2	52.8	5.7	41.5
Anne Arundel.....	17,071,493	7,595,926	1,558,769	7,917,698	19.4	25.1	44.5	9.1	46.4
Baltimore City.....	65,851,649	16,329,781	991,654	48,530,214	2.7	22.1	24.8	1.5	73.7
Baltimore.....	40,881,836	9,069,436	1,164,727	30,647,673	0.1	22.1	22.2	2.8	75.0
Calvert.....	1,876,125	1,199,104	107,840	569,181	41.2	22.7	63.9	5.8	30.3
Caroline.....	1,858,745	1,231,942	36,111	590,692	42.7	23.6	66.3	1.9	31.8
Carroll.....	4,198,450	1,950,593	91,261	2,156,596	22.1	24.4	46.5	2.2	51.3
Cecil.....	3,944,663	2,008,636	330,068	1,605,359	28.0	22.9	50.9	8.4	40.7
Charles.....	3,292,521	1,887,197	401,308	1,004,016	35.1	22.2	57.3	12.2	30.5
Dorchester.....	2,325,598	1,296,501	40,850	988,247	32.2	23.5	55.7	1.8	42.5
Frederick.....	6,396,775	2,616,344	382,399	3,398,032	18.3	22.6	40.9	6.0	53.1
Garrett.....	1,791,102	1,294,752	46,536	449,814	48.4	23.9	72.3	2.6	25.1
Harford.....	7,185,791	3,335,281	1,100,312	2,750,198	23.5	22.9	46.4	15.3	38.3
Howard.....	3,424,281	1,346,042	203,568	1,874,671	16.0	23.3	39.3	5.9	54.8
Kent.....	1,363,233	693,466	41,140	628,627	26.5	24.4	50.9	3.0	46.1
Montgomery.....	46,727,320	10,338,880	3,665,572	32,722,868	4.0	18.1	22.1	7.9	70.0
Prince George's.....	33,583,076	11,879,330	3,902,125	17,801,621	13.3	22.1	35.4	11.6	53.0
Queen Anne's.....	1,581,854	843,926	36,435	701,493	29.7	23.7	53.4	2.3	44.3
St. Mary's.....	2,444,710	1,364,139	543,536	537,035	31.9	23.9	55.8	22.2	22.0
Somerset.....	1,607,658	1,210,823	17,382	379,448	50.0	25.3	75.3	1.1	23.6
Talbot.....	1,564,987	718,741	30,330	815,916	20.9	25.0	45.9	1.9	52.2
Washington.....	8,351,336	3,430,336	383,600	4,537,400	19.7	21.4	41.1	4.6	54.3
Wicomico.....	3,926,776	1,956,260	78,937	1,891,579	24.9	24.9	49.8	2.0	48.2
Worcester.....	2,098,824	1,967,266	42,963	1,088,595	21.4	24.7	46.1	2.0	51.9

* Includes the following programs: day school, including Kindergarten; handicapped children; Federal funds for school lunch and special milk; community college; adult education; and community services, including nonpublic transportation.

TABLE 85—Per Cent Distribution of School Expenditures for Current Expenses by Maryland Local Boards of Education: Year Ending June 30, 1963

LOCAL UNIT	Total Instruction	Pupil Personnel Services	Health Services	Operation of Plant and Equipment	Maintenance	Public School Transportation	Administration	Fixed Charges	Food Services	School Lunch and Special Milk	Student Body Activities	Community Services	Tuition—Handicapped Children	Community College
INCLUDING COST OF TRANSPORTATION														
Total State.....	74.97	0.57	0.39	8.88	3.95	4.35	1.79	1.97	0.21	1.16	0.14	0.14	0.22	1.26
Allegany.....	72.69	0.69	0.21	8.85	3.64	7.21	1.08	1.25	0.58	1.87	0.05	..	0.02	1.86
Anne Arundel.....	76.90	0.67	0.28	7.28	2.96	6.26	1.67	1.49	0.93	1.86	0.05	0.08	0.03	1.65
Baltimore City.....	76.72	0.19	0.89	9.40	3.70	0.37	1.84	3.89	0.99	0.97	0.34	..	0.28	1.22
Baltimore.....	75.67	0.73	0.43	10.03	4.69	3.67	1.28	0.67	0.25	1.30	0.06	0.03	0.14	1.05
Calvert.....	68.56	0.55	0.01	6.87	3.45	16.16	2.19	0.93	0.21	1.04	..	..	0.03	..
Caroline.....	70.01	0.63	0.01	7.74	3.58	13.40	1.71	1.28	0.11	1.18	0.30	..	0.05	..
Carrroll.....	75.47	0.60	*	6.01	3.77	9.89	1.20	0.72	0.11	1.42	0.55	0.36	..	..
Cecil.....	73.22	0.72	0.08	9.19	3.15	8.75	2.05	1.04	0.26	1.14	..	0.37	0.03	..
Charles.....	68.37	0.67	0.02	7.26	2.93	11.36	1.30	0.70	0.61	1.13	0.29	3.05	..	2.28
Dorchester.....	67.18	0.48	0.02	8.55	6.16	13.64	1.72	1.16	..	1.09	..	..	..	..
Frederick.....	73.82	0.64	0.18	7.97	4.48	6.93	1.30	0.86	0.92	1.28	..	0.32	0.03	1.27
Garrett.....	66.19	0.51	*	5.42	3.32	19.17	2.08	1.01	0.58	1.61	0.08	0.03	0.03	2.17
Harford.....	70.84	0.53	0.19	7.02	3.30	11.51	2.16	0.84	0.41	1.27	..	0.66	0.08	..
Howard.....	73.94	0.54	*	5.68	3.71	10.55	1.49	0.84	0.30	1.81	0.40	0.08	0.18	..
Kent.....	73.44	0.81	0.05	6.59	2.58	11.56	2.40	1.07	0.06	1.18	..	0.08	..	..
Montgomery.....	75.55	0.86	0.02	8.41	3.44	2.53	3.24	1.96	0.04	1.03	..	0.25	0.43	2.24
Prince George's.....	75.45	0.59	0.57	9.31	5.00	2.92	1.01	1.90	0.33	1.56	0.17	0.08	0.37	0.74
Queen Anne's.....	70.52	0.49	0.02	6.29	3.45	14.27	2.43	0.55	0.36	1.39	..	0.21	0.08	..
St. Mary's.....	66.56	0.77	*	8.33	6.82	12.43	2.11	0.86	0.07	1.28	0.16	0.01	0.10	..
Somerset.....	70.59	0.61	..	6.49	4.01	13.83	1.67	1.99	0.04	0.74	..	*	..	..
Talbot.....	71.94	0.57	..	7.46	3.86	11.34	2.09	0.82	0.07	1.17	..	0.54	0.14	..
Washington.....	71.93	0.58	0.45	9.13	3.92	6.42	1.79	1.31	0.12	1.34	..	0.05	0.17	2.96
Wicomico.....	73.67	0.44	0.26	7.85	3.48	10.27	1.82	1.07	0.15	1.24	0.08	..	0.02	..
Worcester.....	69.41	0.95	..	7.01	3.32	14.91	2.03	1.24	0.10	1.01	..	..	..	..

* Less than 0.01 per cent.

Note: Expenditures by State for Teachers' Retirement and Social Security are not included.

TABLE 85—Continued—Per Cent Distribution of School Expenditures for Current Expenses by Maryland Local Boards of Education:
Year Ending June 30, 1963

LOCAL UNIT	Total Instruction	Pupil Personnel Services	Health Services	Operation of Plant and Equipment	Maintenance	Administration	Fixed Charges	Food Services	School Lunch and Special Milk	Student Body Activities	Community Services	Tuition—Handicapped Children	Community Colleges
EXCLUDING COST OF PUBLIC SCHOOL PUPIL TRANSPORTATION													
Total State.....	78.39	.60	.41	9.28	4.13	1.87	2.06	.22	1.21	.15	.14	.23	1.31
Allegany.....	78.34	.74	.23	9.54	3.93	1.16	1.35	.62	2.01	.05	..	.02	2.01
Anne Arundel.....	82.03	.72	..	7.77	3.16	1.67	1.59	.05	1.69	.08	.09	.03	1.52
Baltimore City.....	77.01	.19	.90	9.93	3.72	1.65	3.90	.19	1.68	.33	..	.28	1.22
Baltimore.....	78.56	.76	.44	10.41	4.86	1.32	.69	.26	1.35	.06	.04	.15	1.10
Calvert.....	81.77	.65	.02	8.19	4.12	2.61	1.11	.25	1.24	..	..	.04	..
Caroline.....	80.84	.73	.01	8.93	4.13	1.98	1.48	.13	1.36	.35	..	.06	..
Carroll.....	83.75	.66	*	6.67	4.19	1.33	.80	.13	1.57	.61	.29	..	..
Cecil.....	80.23	.79	.09	10.07	3.45	2.25	1.14	.29	1.25	.41	..	.03	..
Charles.....	77.13	.75	..	8.22	3.33	1.47	.79	.68	1.28	.33	3.44	..	2.58
Dorchester.....	77.79	.55	.03	9.90	7.13	1.99	1.35	..	1.26	..	..	..	..
Frederick.....	79.32	.69	.20	8.56	4.82	1.40	.92	.99	1.37	..	.34	.03	1.36
Garrett.....	81.89	.63	*	6.70	4.11	2.58	1.24	.72	1.99	.10	.04	..	..
Harford.....	80.06	.60	.21	7.94	3.73	2.44	.94	.15	1.44	..	..	.04	2.45
Howard.....	82.66	.61	*	6.35	4.15	1.66	.93	.33	2.03	.45	.74	.08	..
Kent.....	83.04	.92	.05	7.46	2.92	2.71	1.20	.07	1.34	..	.09	.20	..
Montgomery.....	77.51	.88	.02	8.63	3.53	3.32	2.01	.05	1.05	..	.26	.44	2.30
Prince George's.....	77.72	.60	.59	9.59	5.15	1.04	1.96	.34	1.60	.17	.38	.98	.77
Queen Anne's.....	82.25	.58	.02	7.34	4.02	2.83	1.00	..	1.62	.09	.25	.09	..
St. Mary's.....	76.01	.88	*	9.51	7.79	2.40	.98	..	1.47	.18	.02	.11	..
Somerset.....	81.92	.71	..	7.53	4.69	1.94	2.30	.05	.86	..	*	..	..
Talbot.....	81.14	.64	..	8.42	4.35	2.36	.92	.08	1.33	..	.60	.16	..
Washington.....	76.86	.62	.48	9.76	4.19	1.92	1.40	.13	1.43	..	.05	..	3.16
Wicomico.....	82.10	.49	.29	8.75	3.88	1.47	1.20	.16	1.39	.08	..	.19	..
Worcester.....	81.57	1.12	..	8.24	3.90	2.38	1.46	.11	1.19	..	..	.03	..

* Less than 0.01 per cent.

NOTE: Expenditures by State for Teachers' Retirement and Social Security are not included.

TABLE 86—Per Cent Distribution of Day School Current Expenditures—K-12: Maryland Public Schools: Year Ending June 30, 1963

LOCAL UNIT	Instruction (K-12)	Pupil Personnel Services	Health Services	Operation of Plant and Equipment	Maintenance	Public School Pupil Transporta- tion	Administra- tion	Fixed Charges
Total State.....	77.26	.59	.41	9.21	4.10	4.52	1.86	2.05
Allegany.....	75.91	.72	.23	9.80	3.83	7.57	1.13	1.31
Anne Arundel.....	79.12	.70	...	7.52	3.05	6.46	1.62	1.53
Baltimore City.....	78.59	.20	.93	10.29	3.55	3.39	1.71	4.04
Baltimore.....	77.79	.76	.44	10.37	4.84	3.79	1.32	.69
Calvert.....	69.38	.56	.01	6.97	3.50	16.40	2.23	.95
Caroline.....	71.13	.64	.01	7.88	3.64	13.65	1.74	1.31
Carroll.....	77.20	.61	...	6.18	3.88	10.16	1.23	.74
Cecil.....	74.52	.74	.08	9.37	3.21	8.92	2.10	1.06
Charles.....	73.76	.72	...	7.88	3.20	12.28	1.41	.75
Dorchester.....	67.87	.48	.02	8.66	6.24	13.81	1.74	1.18
Frederick.....	76.66	.67	.19	8.31	4.63	7.24	1.36	.89
Garrett.....	67.58	.52	...	5.57	3.42	19.73	2.14	1.04
Hartford.....	73.40	.55	.19	7.31	3.44	11.99	2.25	.87
Howard.....	76.40	.56	...	5.88	3.84	10.91	1.54	.87
Kent.....	74.46	.83	.05	6.72	2.63	11.78	2.63	1.09
Montgomery.....	78.61	.90	.02	8.79	3.59	2.65	3.39	2.05
Prince George's.....	77.30	.61	.39	9.66	5.19	3.02	2.08	1.98
Queen Anne's.....	77.68	.50	.02	6.11	3.51	14.73	2.48	.87
St. Mary's.....	67.94	.73	...	8.52	6.39	12.72	2.16	.88
Somerset.....	71.11	.62	...	6.55	4.08	13.96	1.68	2.00
Talbot.....	73.31	.58	...	7.62	3.94	11.58	2.13	.84
Washington.....	73.15	.61	.47	9.61	4.13	6.76	1.89	1.38
Wicomico.....	74.85	.45	.26	8.00	3.55	16.00	1.34	1.59
Worcester.....	70.19	.96	...	7.09	3.36	15.09	2.05	1.26

* Less than 0.01 per cent.

NOTE: Expenditures by State for Teachers' Retirement and Social Security are not included.

TABLE 86.—Continued—Per Cent Distribution of Day School Current Expenditures—K-12: Maryland Public Schools: Year Ending June 30, 1963

LOCAL UNIT	Instruction (K-12)	Pupil Personnel Services	Health Services	Operation of Plant and Equipment	Maintenance	Administra- tion	Fixed Charges
EXCLUDING COST OF PUBLIC SCHOOL PUPIL TRANSPORTATION							
Total State.....	80.91	.62	.43	9.65	4.30	1.95	2.14
Allegany.....	82.14	.78	.24	10.06	4.14	1.22	1.42
Anne Arundel.....	84.58	.75	....	8.04	3.26	1.73	1.64
Baltimore City.....	78.90	.20	.93	10.33	3.87	1.71	4.06
Baltimore.....	80.86	.78	.46	10.78	5.03	1.37	.72
Calvert.....	82.99	.67	.02	8.34	4.19	2.66	1.13
Caroline.....	82.38	.74	.01	9.12	4.22	2.02	1.51
Carroll.....	86.94	.68	*	6.88	4.11	1.37	1.82
Cecil.....	81.82	.81	.09	10.28	3.33	2.30	1.16
Charles.....	84.09	.82	....	8.38	2.85	1.60	.86
Dorchester.....	78.75	.56	.03	10.04	7.24	2.01	1.37
Frederick.....	82.64	.72	.21	8.96	5.05	1.46	.96
Garrett.....	84.19	.65	*	6.94	3.26	2.67	1.29
Harford.....	82.38	.63	.22	8.31	3.91	2.55	.98
Howard.....	83.75	.63	*	6.60	4.31	1.73	.98
Kent.....	84.40	.94	.05	7.62	2.99	2.77	1.23
Montgomery.....	80.75	.92	.02	9.03	3.69	3.48	2.11
Prince George's.....	80.33	.63	.61	9.96	5.35	2.04	2.04
Queen Anne's.....	83.87	.59	.02	7.50	4.11	2.89	1.02
St. Mary's.....	77.84	.90	.01	9.77	8.00	2.47	1.01
Somerset.....	82.64	.72	....	7.61	4.74	1.96	2.33
Talbot.....	82.91	.66	....	8.62	4.46	2.41	.94
Washington.....	80.60	.65	.51	10.31	4.43	2.02	1.48
Wicomico.....	83.60	.50	.29	8.93	3.96	1.50	1.22
Worcester.....	82.67	1.14	....	8.35	3.95	2.41	1.48

* Less than 0.01 per cent.

NOTE: Expenditures by State for Teachers' Retirement and Social Security are not included.

TABLE 87—Cost per Pupil Belonging—Grades K-12*: All Current Expenses—Including Administration and Fixed Charges: Maryland Public Day Schools: 1954-1963

LOCAL UNIT	CURRENT EXPENSE COST PER PUPIL BELONGING, YEAR ENDING JUNE 30									
	1954	1955	1956	1957†	1958	1959	1960	1961	1962	1963
Total State: Including Retirement and Social Security.....	\$236.90	\$249.65	\$265.53	\$290.77	\$311.69	\$340.82	\$361.09	\$389.86	\$403.07	\$425.17
Excluding Retirement and Social Security.....	222.61	236.76	249.76	267.77	288.86	313.72	331.05	358.13	378.41	398.74
Allegany.....	222.33	227.19	259.20	268.61	283.04	304.59	311.05	321.39	335.13	345.63
Anne Arundel.....	194.60	211.82	224.39	241.97	256.13	288.65	288.39	311.85	333.69	348.77
Baltimore City.....	240.81	251.93	252.33	274.14	290.83	308.93	311.62	341.83	355.60	373.23
Baltimore.....	218.23	232.93	247.90	270.79	302.11	319.85	344.49	377.23	393.07	412.67
Calvert.....	213.34	232.91	241.34	271.72	282.60	303.99	314.45	327.72	347.95	395.95
Caroline.....	234.43	236.66	256.70	285.15	312.15	331.93	348.23	369.35	380.55	395.07
Carroll.....	196.05	208.07	238.06	240.75	258.02	290.30	307.43	319.98	334.48	359.70
Cecil.....	209.39	232.51	241.99	267.58	299.55	323.39	330.87	351.35	371.94	384.10
Charles.....	218.27	236.71	253.10	277.89	299.12	328.43	332.24	349.61	364.99	375.23
Dorchester.....	222.07	227.10	248.61	261.89	286.97	305.44	314.87	330.77	344.70	367.68
Frederick.....	188.15	200.11	222.37	234.37	277.75	332.10	343.35	372.55	404.70	408.18
Garrett.....	230.60	233.66	257.03	275.90	290.20	310.25	319.64	337.13	351.83	361.97
Harford.....	191.31	204.01	226.76	267.26	311.22	325.34	328.77	360.86	377.67	382.06
Howard.....	213.23	237.88	253.94	284.94	279.47	308.59	314.41	342.28	355.98	369.63
Kent.....	248.92	260.56	263.11	284.69	307.65	328.47	337.65	357.53	378.66	394.81
Montgomery.....	237.48	255.86	273.52	304.21	316.69	352.79	405.29	436.86	471.21	505.86
Prince George's.....	206.86	222.55	241.68	250.53	267.17	289.87	319.28	342.54	371.91	394.91
Queen Anne's.....	243.85	262.21	276.88	300.75	319.33	342.57	361.23	383.47	392.98	394.91
St. Mary's.....	213.81	237.73	245.98	273.07	275.12	313.90	337.40	371.91	386.28	394.91
Somerset.....	209.51	224.41	244.35	260.68	275.49	295.86	309.52	324.34	348.13	364.47
Talbot.....	219.92	233.63	251.32	268.61	296.12	320.98	324.89	330.75	347.51	357.56
Washington.....	213.66	219.30	227.66	238.59	297.91	321.86	327.65	360.38	366.54	371.91
Wicomico.....	193.99	213.10	235.35	255.94	265.63	293.73	331.72	339.36	351.12	361.97
Worcester.....	225.76	246.47	261.10	277.31	292.19	326.41	338.17	362.02	372.29	386.48

* Half-time kindergarten pupils, where applicable, are expressed in full-time equivalents in arriving at per pupil costs.

† Beginning year ending June 30, 1957 Social Security payments by State for teachers are included in Total State—Including Retirement and Social Security. Local unit data do not reflect Teachers' Retirement or Social Security payments by State.

NOTE: This TABLE has been changed to reflect full-time equivalents of kindergarten for years shown; also corrected to exclude State retirement money for related expense fund and agencies other than public schools as previously reported.

TABLE 88—Cost per Pupil Belonging—K*-12: Current Expenses †: Maryland Public Day Schools: Year Ending June 30, 1963

LOCAL UNIT	ALL COSTS INCLUDING TRANSPORTATION			ALL COSTS EXCLUDING TRANSPORTATION		
	Total Including State Share of Teachers' Retirement and Social Security		Total Excluding State Share of Teachers' Retirement and Social Security	Total Including State Share of Teachers' Retirement and Social Security		Total Excluding State Share of Teachers' Retirement and Social Security
	Cost	Rank	Cost	Cost	Rank	Cost
Total State.....	\$425.17	...	\$398.74	\$407.14	...	\$380.71
Allegany.....	367.41	24	345.63	341.23	17	319.45
Anne Arundel.....	370.57	23	348.77	348.03	15	326.23
Baltimore City.....	399.77	12	373.23	398.33	5	371.79
Baltimore.....	440.13	2	412.67	424.48	2	397.02
Calvert.....	418.97	8	395.95	354.03	12	331.01
Caroline.....	419.34	7	395.07	365.42	9	341.15
Carroll.....	381.28	20	359.70	344.72	16	323.14
Cecil.....	408.14	11	384.10	373.86	7	349.82
Charles.....	387.59	13	375.23	351.50	14	329.14
Dorchester.....	387.83	16	367.68	337.06	20	316.91
Frederick.....	434.03	3	408.18	404.50	4	378.65
Garrett.....	382.95	19	361.97	311.54	24	290.56
Harford.....	415.20	10	382.06	359.41	11	336.27
Howard.....	393.60	14	369.63	353.27	13	329.30
Kent.....	419.86	6	394.81	373.35	8	348.30
Montgomery.....	541.38	1	505.86	527.99	1	492.47
Prince George's.....	420.18	4	394.91	408.24	3	382.97
Queen Anne's.....	418.49	9	394.91	361.10	10	337.52
St. Mary's.....	367.19	17	368.28	340.26	18	320.75
Somerset.....	386.14	18	364.47	335.25	22	313.58
Talbot.....	379.75	21	357.56	338.36	19	316.17
Washington.....	419.94	5	396.54	383.14	6	369.74
Wicomico.....	372.81	22	351.12	336.18	21	314.39
Worcester.....	388.53	15	366.48	333.24	23	311.19

* Half-time kindergarten pupils, when applicable, are expressed in full-time equivalents in arriving at per pupil costs.

† Expenditures for administration and fixed charges are included in all columns; home teaching of handicapped children, adult education, food services, student body activities, community services, Federal funds for school lunch and special milk, and community colleges are excluded from this table.

TABLE 89—Cost per Pupil Belonging—K*-12: Maryland Public Day Schools: Year Ending June 30, 1963

LOCAL UNIT	Total Current Expenses	Instruction	Pupil Personnel Services	Health Services	Operation	Mainte- nance	Transporta- tion	Administra- tion	Fixed Charges
Total State.....	\$398.74	\$308.05	\$2.36	\$1.62	\$36.74	\$16.36	\$18.03	\$7.42	\$8.16
Allegany.....	345.63	262.36	2.49	0.78	32.13	13.23	26.18	3.90	4.56
Anne Arundel.....	348.77	275.94	2.43	...	26.22	10.65	22.54	5.64	5.35
Baltimore City.....	373.23	293.34	0.74	3.47	38.40	14.38	1.44	6.38	13.08
Baltimore.....	412.67	321.03	3.11	1.82	42.78	19.98	13.65	3.44	2.86
Calvert.....	395.95	274.72	2.20	0.06	27.60	13.87	64.94	8.81	3.75
Caroline.....	395.07	281.01	2.53	0.03	31.13	14.40	53.92	6.89	5.16
Carroll.....	394.70	277.69	2.21	0.01	22.22	13.94	36.56	4.42	2.65
Cecil.....	354.10	286.22	2.83	0.31	36.00	12.34	34.28	5.94	4.08
Charles.....	375.23	276.78	2.71	...	29.36	11.99	46.09	5.28	2.82
Dorchester.....	367.68	249.56	1.77	0.09	31.83	22.94	50.77	6.39	4.33
Frederick.....	408.18	312.92	2.72	0.79	33.94	19.10	29.53	5.53	3.65
Garrett.....	391.97	244.01	1.88	0.01	20.18	12.36	77.11	7.75	3.75
Harford.....	382.66	280.43	2.01	0.73	27.94	13.14	45.79	8.59	9.33
Howard.....	369.63	282.38	2.08	...	24.74	14.20	40.33	5.69	3.21
Kent.....	394.81	293.98	3.26	0.19	26.94	10.40	46.51	9.64	4.29
Montgomery.....	505.86	397.66	4.54	0.09	44.48	18.18	13.39	17.14	10.38
Prince George's.....	394.91	307.64	2.36	2.35	38.15	20.49	11.94	4.15	7.80
Queen Anne's.....	394.91	283.05	1.96	0.08	25.31	13.88	57.39	9.77	9.44
St. Mary's.....	368.28	240.69	2.89	0.02	31.32	23.67	47.53	7.92	9.24
Somerset.....	364.47	259.16	2.25	...	23.86	14.87	50.89	6.14	7.30
Talbot.....	357.56	262.12	2.09	...	27.24	14.10	41.39	7.63	2.99
Washington.....	396.54	298.01	2.40	1.87	33.12	16.80	16.38	7.49	5.47
Wicomico.....	351.12	262.82	1.57	0.93	28.08	12.45	36.73	4.70	9.84
Worcester.....	366.48	257.25	3.53	...	23.99	12.30	55.29	7.51	4.61

* Half-time kindergarten pupils, where applicable, are expressed in full-time equivalents in arriving at per pupil costs.

TABLE 90—Average Annual Salary per Teacher and Principal:
Public Schools of Maryland: 1923–1963

YEAR ENDING JUNE 30	AVERAGE ANNUAL SALARY PER TEACHER AND PRINCIPAL		
	Total	Elementary	High
1923.....	\$1,243	\$1,156	\$1,671
1928.....	1,408	1,320	1,830
1933.....	1,453	1,398	1,659
1938.....	1,556	1,487	1,784
1943.....	1,775	1,648	1,994
1954.....	4,093	4,020	4,186
1955.....	4,163	4,104	4,237
1956.....	4,465	4,450	4,482
1957.....	4,719	4,684	4,760
1958.....	4,944	4,821	5,092
1959.....	5,247	5,079	5,447
1960.....	5,493	5,436	5,556
1961.....	5,852	5,715	5,999
1962.....	6,009	6,019	6,184
1963.....	6,239	6,147	6,334

TABLE 91—Average Annual Salary per Teacher and Principal—Grades 1-12: Maryland Public Schools: 1954-1963

LOCAL UNIT	AVERAGE ANNUAL SALARY PER TEACHER AND PRINCIPAL									
	1953-54	1954-55	1955-56	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63
Total State.....	\$4,093	\$4,163	\$4,464	\$4,719	\$4,944	\$5,247	\$5,493	\$5,852	\$6,099	\$6,239
Allegany.....	3,864	3,912	4,393	4,551	4,673	5,134	5,162	5,494	5,799	5,757
Anne Arundel.....	3,569	3,796	4,089	4,283	4,527	4,778	4,792	5,069	5,362	5,593
Baltimore City.....	4,887	4,792	5,070	5,243	5,450	5,613	5,623	6,183	6,612	6,890
Baltimore.....	4,012	4,025	4,451	4,686	5,095	5,369	5,578	5,931	6,044	6,094
Calvert.....	3,353	3,482	3,769	3,965	4,274	4,623	4,661	4,814	5,195	5,644
Caroline.....	3,638	3,747	4,096	4,293	4,565	4,900	4,895	5,205	5,473	5,425
Carroll.....	3,543	3,685	3,963	4,114	4,315	4,498	4,921	5,206	5,497	5,897
Cecil.....	3,697	3,808	3,990	4,351	4,682	5,014	5,018	5,368	5,776	6,031
Charles.....	3,463	3,570	3,985	4,307	4,630	5,077	5,228	5,541	5,845	5,772
Dorchester.....	3,668	3,777	4,123	4,248	4,477	4,967	4,930	5,263	5,461	5,615
Frederick.....	3,706	3,853	4,231	4,263	4,698	5,169	5,235	5,403	5,811	5,812
Garrett.....	3,617	3,677	4,090	4,261	4,495	4,930	5,028	5,267	5,574	5,574
Harford.....	3,639	3,838	4,071	4,313	4,453	4,834	5,094	5,597	5,837	5,945
Howard.....	3,598	3,847	3,861	4,304	4,523	4,947	5,157	5,513	5,837	5,933
Kent.....	3,738	3,808	4,034	4,150	4,517	4,783	4,842	5,117	5,396	5,651
Montgomery.....	3,894	4,184	4,437	5,082	5,060	5,403	6,528	6,592	6,594	7,460
Prince George's.....	3,693	3,887	4,127	4,461	4,617	5,028	5,404	5,779	6,015	6,120
Queen Anne's.....	3,610	3,805	4,027	4,257	4,430	4,874	4,957	5,299	5,498	5,602
St. Mary's.....	3,199	3,348	3,673	3,799	4,159	4,623	4,599	4,714	5,062	5,090
Somerset.....	3,393	3,641	3,884	4,044	4,348	4,788	4,840	5,040	5,287	5,331
Talbot.....	3,584	3,805	4,059	4,351	4,716	5,038	4,971	5,190	5,392	5,479
Washington.....	3,996	4,012	4,540	4,551	4,772	5,273	5,372	5,686	5,887	6,075
Wicomico.....	3,694	3,778	4,130	4,345	4,419	4,953	4,872	5,205	5,448	5,646
Worcester.....	3,454	3,775	3,974	4,127	4,419	4,691	4,714	5,191	5,310	5,295

TABLE 92—Average Salary *per Teacher and Principal: Maryland Public Schools: Year Ending June 30, 1963

LOCAL UNIT	All Schools			Elementary			High	
	Total	Teachers	Principalst	Total	Teachers	Principalst	Total	Teachers
Total State.....	\$6,239	\$6,100	\$9,866	\$6,147	\$5,952	\$9,563	\$6,334	\$6,249
Allegany.....	5,757	5,661	7,667	5,548	5,413	7,242	5,944	5,871
Anne Arundel.....	5,593	5,448	9,235	5,419	5,216	8,729	5,799	5,710
Baltimore City.....	6,390	5,249	11,301	6,195	5,981	11,117	6,599	6,525
Baltimore.....	6,004	5,944	11,072	5,835	5,650	10,756	6,379	6,301
Calvert.....	5,614	5,428	9,186	5,535	5,214	8,919	5,776	5,670
Caroline.....	5,425	5,299	7,846	5,391	5,210	7,581	5,455	5,372
Carroll.....	5,897	5,737	8,249	5,573	5,145	8,848	6,391	6,277
Cecil.....	6,031	5,868	8,648	5,951	5,764	8,069	6,122	5,979
Charles.....	5,772	5,658	8,339	5,956	5,899	8,093	5,584	5,453
Dorchester.....	5,615	5,489	7,168	5,602	5,451	6,733	5,627	5,497
Fredrick.....	5,812	5,666	9,121	5,636	5,413	8,816	5,986	5,904
Garrett.....	5,574	5,461	8,908	5,545	5,398	8,830	5,607	5,534
Harford.....	5,945	5,843	8,880	5,871	5,838	8,388	5,939	5,849
Howard.....	5,933	5,770	9,352	5,875	5,831	8,875	5,991	5,858
Kent.....	5,651	5,482	8,534	5,594	5,317	8,537	5,708	5,635
Montgomery.....	7,460	7,304	11,999	7,361	7,139	11,741	7,563	7,479
Prince George's.....	6,120	5,964	9,828	6,491	6,201	9,391	7,582	7,483
Queen Anne's.....	5,602	5,451	7,551	5,675	5,506	7,397	5,537	5,401
St. Mary's.....	5,090	4,945	7,445	5,077	4,931	6,394	5,103	4,929
Somerset.....	5,331	5,213	6,637	5,203	5,090	6,278	5,457	5,330
Talbot.....	5,479	5,307	7,902	5,551	5,281	7,745	5,404	5,330
Washington.....	6,075	5,945	8,274	6,008	5,835	7,913	6,045	5,958
Wicomico.....	5,646	5,535	7,707	5,704	5,583	7,253	5,139	5,486
Worcester.....	5,295	5,182	7,129	5,271	5,140	6,720	5,318	5,221
Total State.....	\$10,760	\$6,249	\$9,563	\$6,334	\$6,249	\$9,563	\$10,760	\$6,249

* Grades 1 through 12 only; kindergartens and community colleges are excluded.
 † Includes all principals having two or more assistants without regard to division of time between teaching and administration.

TABLE 93—Expenditures of Public Funds for Transportation: Cost per Public School Pupil Transported: Number and Per Cent Transported: Counties of Maryland—1954-63: State of Maryland—1962-63

YEAR — LOCAL UNIT	Amount	Cost per Pupil	Number Transported	Per Cent
COUNTIES OF MARYLAND, 1954-63				
1953-54.....	\$5,060,825	\$31.91	158,572	55.5
1954-55.....	5,528,488	31.79	173,889	55.5
1955-56.....	6,039,827	32.91	183,552	55.5
1956-57.....	6,802,444	35.41	192,126	55.5
1957-58.....	7,497,938	37.12	201,969	55.4
1958-59.....	8,238,252	38.24	215,414	55.8
1959-60.....	8,789,916	38.47	228,495	56.1
1960-61.....	9,793,092	41.68	234,933	54.9
1961-62.....	10,492,037	41.55	252,538	55.0
1962-63.....	11,482,471	43.02	266,902	54.7
BY LOCAL UNIT, 1962-63				
Total State.....	\$11,727,215	....	269,575	....
Allegany.....	433,222	\$50.59	8,563	51.5
Anne Arundel.....	1,069,196	39.27	27,228	57.1
Baltimore City.....	244,744	....	2,673	....
Baltimore.....	1,500,846	32.48	46,211	48.0
Calvert.....	303,110	67.40	4,497	94.8
Caroline.....	249,102	67.75	3,677	78.6
Carroll.....	415,373	45.81	9,068	79.5
Cecil.....	345,028	45.97	7,506	73.8
Charles.....	373,927	50.59	7,391	90.5
Dorchester.....	317,142	91.08	3,482	55.4
Frederick.....	443,657	46.23	9,597	63.3
Garrett.....	343,335	78.96	4,348	90.1
Harford.....	827,084	59.33	13,940	76.7
Howard.....	361,129	44.95	8,033	89.7
Kent.....	157,544	65.26	2,414	70.7
Montgomery.....	1,182,358	31.36	37,702	40.7
Prince George's.....	978,657	26.49	36,949	45.1
Queen Anne's.....	225,670	66.22	3,408	85.4
St. Mary's.....	303,844	51.68	5,879	88.6
Somerset.....	222,401	77.44	2,872	65.0
Talbot.....	177,393	72.85	2,435	56.5
Washington.....	536,101	48.87	10,970	53.7
Wicomico.....	403,423	64.16	6,238	57.6
Worcester.....	312,929	70.42	4,444	77.0

NOTE: Per cent transported and per pupil costs for Baltimore City and Total State are not shown because in Baltimore City only 1.5 per cent of total enrollment is transported.

TABLE 94—Number of Public Schools to Which Transportation Was Provided at Public Expense: Number of Vehicles Used: State of Maryland: Year Ending June 30, 1963

Local Unit	Total Number of Schools	NUMBER OF SCHOOLS TO WHICH TRANSPORTATION WAS PROVIDED				NUMBER OF VEHICLES			
		Total	Elementary Only	Combined Elem. and High	High School Only	Buses Owned by			Private Cars and Station Wagons
						County	Contractors		
Total State.....	1, 066	832	587	48	197	924	1, 990		*100
Allegany.....	34	31	22	4	5	2	106		8
Anne Arundel.....	75	75	61	..	14	2	263		*1
Baltimore City.....	186	32	23	..	9	19	12		..
Baltimore.....	114	100	70	..	30	243	186		1
Calvert.....	16	16	12	2	2	..	65		1
Caroline.....	11	11	3	6	2	..	56		3
Carroll.....	25	25	14	4	7	..	102		1
Cecil.....	25	25	18	1	6	..	72		9
Charles.....	15	15	7	5	3	..	90		6
Dorchester.....	26	25	18	2	5	1	62		7
Frederick.....	33	33	24	2	7	46	83		*10
Garrett.....	19	19	15	2	2	1	79		12
Harford.....	26	26	18	3	5	9	200		*1
Howard.....	20	19	12	2	5	..	86		3
Kent.....	13	13	9	2	2	..	39		..
Montgomery.....	130	101	71	..	30	299	..		..
Prince George's.....	147	116	82	..	34	264	22		..
Queen Anne's.....	14	14	10	..	4	1	51		5
St. Mary's.....	19	19	13	3	3	..	69		9
Somerset.....	18	18	11	4	3	..	53		13
Talbot.....	14	14	11	1	2	..	44		1
Washington.....	46	45	33	2	10	36	85		*14
Wicomico.....	23	23	17	3	3	..	95		2
Worcester.....	17	17	13	..	4	1	70		..

* Includes the following number of county-owned cars or station wagons: Anne Arundel, 4; Frederick, 8; Harford, 1; Washington, 3; total, 16.

† Includes two boats in Somerset.

TABLE 95.—Participation and Types of Lunches: Income and Expenditures: National School Lunch Program: Maryland Public Schools: 1954-1963

Y EAR	NUMBER OF LUNCHESES* SERVED ANNUALLY												Type C
	Number Approved Schools Participating in Program	Per Cent of Total Schools Participating in Program	Average Daily Participation	Per Cent of Total Average Number Belonging to Participating Program	Type A		Type A WOM		Type B		Type B WOM		
					Total Number Served	Number	Per Cent	Number	Per Cent	Number	Per Cent		
1953-54.....	672	72.5	152,050	37.5	24,899,476	16,051,753	64.5	....	50,228	0.2	....	8,797,495	35.3
1954-55.....	576	61.4	111,396	25.7	18,294,070	18,236,188	99.7	....	57,882	0.3	....	....	....
1955-56.....	620	66.0	124,489	27.1	20,473,498	20,443,874	99.9	....	29,624	0.1	....	....	....
1956-57.....	649	67.9	136,639	27.2	22,599,007	22,599,007	100.0	....	....	....	....	....	....
1957-58.....	694	71.0	146,441	28.9	23,924,777	23,924,777	100.0	....	....	....	....	....	....
1958-59.....	735	74.5	156,507	29.5	26,068,899	26,068,899	100.0	....	....	....	....	....	....
1959-60.....	758	75.5	170,286	30.7	28,125,218	28,125,218	100.0	....	....	....	....	....	....
1960-61.....	793	77.2	186,533	32.2	30,611,974	30,611,974	100.0	....	....	....	....	....	....
1961-62.....	818	78.5	199,908	32.9	33,176,567	33,176,567	100.0	....	....	....	....	....	....
1962-63.....	863	80.9	217,505	34.1	36,575,756	36,575,756	100.0	....	....	....	....	....	....

* Type A— $\frac{1}{2}$ pt. milk, 2 oz. protein, $\frac{3}{4}$ c. vegetables and/or fruit, 1 serving bread, 2 tssps. butter or fortified margarine.
Type B— $\frac{1}{2}$ pt. milk, 1 oz. protein, $\frac{1}{2}$ c. vegetables and/or fruit, 1 serving bread, 1 tsp. butter or fortified margarine.
Type C— $\frac{1}{2}$ pt. milk, WOM—without milk.

Y EAR	INCOME								EXPENDITURES				Value* of U.S.D.A. Commodities
	Total Cash Income	Cash Payments from Lunches	Federal Reimbursement	All Other Income	Total Expenditures	Food	Labor	All Other Expenditures	Value* of Donated Goods and Services				
1953-54.....	\$7,872,020	\$4,689,287	\$699,295	\$2,483,438	\$7,624,865	\$5,053,961	\$2,139,418	\$431,486	\$55,500	\$1,022,980			
1954-55.....	8,967,923	4,990,042	740,208	3,237,673	8,880,410	5,816,185	2,599,382	554,843	52,355	1,746,472			
1955-56.....	10,492,356	5,845,501	1,419,551	3,227,304	10,333,476	6,885,690	2,920,690	527,096	63,989	1,102,046			
1956-57.....	11,923,727	6,718,622	1,758,154	3,446,951	11,625,938	7,531,418	3,438,011	656,509	70,029	1,574,511			
1957-58.....	12,690,117	7,116,921	1,905,926	3,667,270	13,073,528	8,549,925	3,902,972	620,631	64,481	773,659			
1958-59.....	14,530,985	8,166,216	2,201,649	4,163,120	14,081,067	9,110,724	4,331,966	638,377	58,434	1,157,441			
1959-60.....	15,627,013	8,931,459	2,343,885	4,351,669	15,440,397	9,888,538	4,814,583	737,276	66,774	1,633,796			
1960-61.....	16,885,986	9,698,152	2,438,369	4,749,465	16,992,884	10,779,400	5,466,452	747,032	62,648	1,754,428			
1961-62.....	18,526,481	10,689,015	2,650,765	5,186,701	18,133,904	11,223,265	5,858,000	1,052,639	46,680	2,463,290			
1962-63.....	20,406,856	11,799,603	3,024,694	5,582,557	20,132,337	12,316,815	6,667,894	1,147,628	47,096	2,519,657			

* Cash values (determined by rates prevailing in the community) affixed to donated labor, food, and equipment.

† Foods acquired through the U.S. Department of Agriculture programs. Wholesale value based on Baltimore wholesale prices as quoted at time of delivery. Time series figures include nonpublic schools serviced by this agency—to the amount of \$116,914 in 1962-63.

‡ Includes Federal special milk money as follows: 1955-56, \$711,031; 1956-57, \$858,738; 1957-58, \$959,789; 1958-59, \$1,121,198; 1959-60, \$1,221,778; 1960-61, \$1,302,643; 1961-62, \$1,438,349.

TABLE 96—Participation and Reimbursement Paid: Special Milk Program:
Maryland Public Schools: 1956-63

YEAR — LOCAL UNIT	Number of Approved Schools Participating in Program	Per Cent of Total Schools in State Participating in Program	Total Number of One-half Pints Milk Reimbursable	Reimburse- ment Paid
1955-56.....	772	82.2	21,833,604	\$ 820,471
1956-57.....	818	85.6	26,390,908	983,689
1957-58.....	874	89.5	28,715,326	1,080,048
1958-59.....	914	92.7	36,390,152	1,286,797
1959-60.....	943	94.2	35,555,378	1,354,115
1960-61.....	960	93.5	37,398,754	1,436,752
1961-62.....	978	93.9	42,251,724	1,590,134
1962-63.....	1,014	95.1	45,931,042	1,724,716
BY LOCAL UNIT, 1962-63				
Allegany.....	32	94.1	1,100,805	44,033
Anne Arundel.....	75	100.0	4,427,771	175,409
Baltimore City.....	186	100.0	9,823,232	313,839
Baltimore.....	110	96.5	7,970,250	312,578
Calvert.....	15	93.7	280,857	10,588
Caroline.....	11	100.0	198,040	6,668
Carroll.....	25	100.0	524,668	20,987
Cecil.....	22	88.0	538,693	17,498
Charles.....	14	93.3	608,533	23,953
Dorchester.....	19	73.1	244,049	9,589
Frederick.....	33	100.0	480,302	18,847
Garrett.....	17	89.5	268,792	10,435
Harford.....	26	100.0	1,193,466	39,862
Howard.....	20	100.0	918,279	34,410
Kent.....	13	100.0	193,166	7,557
Montgomery.....	116	89.2	6,607,679	262,049
Prince George's.....	145	98.6	7,841,592	310,914
Queen Anne's.....	13	92.9	198,856	7,681
St. Mary's.....	18	94.7	385,644	14,518
Somerset.....	12	66.7	115,545	4,179
Talbot.....	11	78.6	189,064	7,562
Washington.....	45	97.8	936,668	37,411
Wicomico.....	23	100.0	633,107	24,923
Worcester.....	13	76.5	251,984	9,226

TABLE 97—Income and Expenditures: National School Lunch Program: Maryland Public Schools: 1962-63

LOCAL UNIT	INCOME				EXPENDITURES				Value* of Donated Goods and Services	Value† of U.S.D.A. Commodities
	Total Cash Income	Cash Pay- ments from Lunches	Federal Reimburse- ment‡	All Other Income	Total Expendi- tures	Food	Labor	All Other Expendi- tures		
Total State.....	\$20,406,856	\$11,799,605	\$3,024,694	\$5,582,557	\$20,132,337	\$12,316,815	\$6,667,894	\$1,147,628	\$47,096	\$2,402,743
Allegany.....	728,199	528,093	116,203	83,903	708,288	422,150	224,013	62,125	...	108,107
Anne Arundel.....	1,415,451	810,924	265,567	338,960	1,407,404	918,051	457,258	32,095	179	158,808
Baltimore City.....	2,950,450	1,174,873	339,056	1,436,521	2,853,293	1,477,991	1,137,424	237,878	...	372,837
Baltimore.....	3,484,030	1,991,973	548,629	943,428	3,436,538	2,124,137	1,141,902	170,799	7,354	390,830
Calvert.....	116,607	71,998	18,574	26,035	111,889	73,840	31,482	4,567	282	19,378
Caroline.....	157,422	108,095	21,065	28,262	156,796	98,750	47,176	10,870	290	24,616
Carroll.....	450,354	265,218	60,899	124,237	446,478	289,762	134,940	21,774	...	53,623
Cecil.....	340,803	229,771	44,928	67,004	337,886	207,784	113,112	16,990	28	37,425
Charles.....	220,733	109,852	36,622	74,259	196,859	166,359	51,074	8,819	...	24,997
Dorchester.....	205,171	123,366	24,593	57,212	182,035	132,635	64,519	8,417	1,163	25,153
Frederick.....	674,007	456,972	78,668	138,367	648,179	388,211	248,317	11,651	133	105,229
Garrett.....	178,330	125,002	29,225	24,103	175,911	120,213	46,196	9,502	236	53,947
Harford.....	766,594	512,150	104,761	149,677	757,526	456,557	265,367	33,202	548	94,929
Howard.....	347,823	222,650	61,318	63,855	345,490	237,712	91,228	16,550	525	47,619
Kent.....	120,325	70,608	17,536	32,181	120,063	78,182	36,681	3,200	700	15,781
Montgomery.....	3,279,540	1,934,055	467,667	857,818	3,227,900	1,900,844	1,036,432	290,624	32,465	344,257
Prince George's.....	3,082,430	1,871,254	534,817	676,359	3,117,878	2,066,188	943,632	106,058	725	298,768
Queen Anne's.....	137,203	98,907	21,707	16,591	137,669	96,071	33,909	6,688	...	21,634
St. Mary's.....	115,560	75,560	26,318	20,935	159,924	110,062	42,304	7,558	99	20,041
Somerset.....	75,809	47,547	10,315	17,947	75,261	50,235	20,744	4,282	...	11,674
Talbot.....	149,127	77,020	18,640	53,467	149,220	101,611	43,843	3,766	73	16,824
Washington.....	838,797	554,146	109,513	173,138	813,404	462,132	301,492	49,780	2,276	121,480
Wicomico.....	364,355	191,480	48,958	123,917	359,216	237,133	102,420	19,663	...	34,360
Worcester.....	160,481	88,085	20,015	52,381	159,603	98,405	49,429	11,769	...	19,053

* Cash value (determined by rates prevailing in the community) affixed to donated labor, food, and equipment.

† Foods acquired through the U.S. Department of Agriculture programs. Wholesale value based on Baltimore wholesale prices quoted at time of delivery.

‡ Includes Federal special milk money in the amount of \$1,577,840.

TABLE 98—Participation and Types of Lunches Served: National School Lunch Program: Maryland Public Schools: 1962-63

LOCAL UNIT	Number of Approved Schools Participating in Program	Per Cent of Total Schools in State Participating in Program	Average Daily Participation	Per Cent of Total Average Number Be- longing in State Participating in Program	Total Number of Type A* Lunches Served
Total State.....	863	80.9	217, 505	34.1	36, 575, 756
Allegany.....	32	94.1	10, 957	66.2	1, 821, 923
Anne Arundel....	75	100.0	13, 489	28.5	2, 328, 535
Baltimore City...	95	51.1	19, 436	12.0	3, 309, 716
Baltimore.....	106	93.0	37, 262	38.9	6, 276, 717
Calvert.....	11	68.7	1, 370	29.4	229, 689
Caroline.....	9	81.8	2, 408	52.5	399, 536
Carroll.....	25	100.0	6, 032	53.1	1, 007, 567
Cecil.....	22	88.0	3, 989	39.6	669, 967
Charles.....	12	80.0	2, 125	26.2	349, 388
Dorchester.....	18	69.2	2, 257	36.1	383, 278
Frederick.....	33	100.0	9, 188	61.2	1, 531, 150
Garrett.....	14	73.7	2, 984	62.1	493, 924
Harford.....	25	96.1	9, 991	55.3	1, 653, 788
Howard.....	19	95.0	4, 093	45.7	637, 253
Kent.....	11	84.6	1, 574	46.5	264, 569
Montgomery.....	109	83.8	31, 651	37.7	5, 357, 818
Prince George's...	132	89.8	34, 650	42.3	5, 848, 409
Queen Anne's....	10	71.4	2, 229	56.7	374, 930
St. Mary's.....	13	68.4	2, 324	35.9	366, 731
Somerset.....	8	44.4	1, 089	24.9	187, 616
Talbot.....	11	78.6	1, 722	40.2	279, 343
Washington.....	44	95.7	11, 174	56.8	1, 823, 285
Wicomico.....	20	86.9	3, 690	33.6	619, 519
Worcester.....	9	52.9	1, 821	32.5	311, 105

* Type A— $\frac{1}{2}$ pt. milk, 2 oz. protein, $\frac{3}{4}$ c. vegetables and/or fruit, 1 serving bread, 2 tsps. butter or fortified margarine.

TABLE 99—Capital Outlay Expenditures: Maryland Local Boards of Education:
Year Ending June 30, 1963

LOCAL UNIT	Total	EXPENDITURES FOR CAPITAL OUTLAY			
		Elementary	High	Administration Buildings	Community Colleges
Total State.....	\$73,722,185	\$32,387,877	\$39,428,981	\$625,685	\$1,279,642
Allegany.....	283,272	128,702	114,294	....	40,276
Anne Arundel..	3,670,702	2,593,060	1,013,731	54,019	9,892
Baltimore City..	14,554,604	7,517,820	6,553,799	179,020	303,965
Baltimore.....	17,699,593	6,892,618	10,344,255	13,194	449,526
Calvert.....	97,236	4,395	92,807	34	....
Caroline.....	485,653	19,856	465,797	....	....
Carroll.....	361,895	202,947	157,310	1,638	....
Cecil.....	1,060,395	1,025,561	34,834	....	....
Charles.....	502,118	166,721	330,668	2,389	2,340
Dorchester.....	406,816	61,353	345,463	....	....
Frederick.....	689,773	312,009	372,827	1,905	3,032
Garrett.....	244,652	159,179	85,473	....	....
Harford.....	1,775,744	1,442,112	118,487	18,187	196,958
Howard.....	890,591	524,515	366,076	....	....
Kent.....	178,050	97,013	80,737	300	....
Montgomery...	15,017,743	5,154,591	9,636,809	206,375	19,968
Prince George's..	13,742,750	5,424,197	7,968,730	148,135	201,688
Queen Anne's...	186,540	104,958	81,582	....	....
St. Mary's.....	254,384	57,685	196,699	....	....
Somerset.....	30,030	9,195	20,835	....	....
Talbot.....	57,616	40,979	16,637	....	....
Washington.....	199,942	63,834	83,916	195	51,997
Wicomico.....	1,098,449	176,695	921,460	294	....
Worcester.....	233,637	207,882	25,755	....	....

TABLE 100—Value* of Maryland Public School Property per Pupil Belonging:
Year Ending June 30, 1963

LOCAL UNIT	TOTAL		ELEMENTARY		HIGH	
	Total Value	Average per Pupil	Total Value	Average per Pupil	Total Value	Average per Pupil
Total State.....	\$848,367,046	\$1,303	\$411,881,093	\$1,099	\$436,485,953	\$1,581
Allegany.....	22,395,700	1,353	8,121,110	999	14,274,590	1,695
Anne Arundel....	60,432,103	1,274	27,360,152	988	33,071,951	1,676
Baltimore City†..	183,299,718	1,080	89,831,570	876	93,468,148	1,393
Baltimore.....	134,615,676	1,404	65,892,303	1,248	68,723,373	1,595
Calvert.....	4,954,600	1,061	2,048,100	697	2,906,500	1,679
Caroline.....	7,575,604	1,640	2,705,326	1,013	4,870,278	2,500
Carroll.....	12,395,635	1,091	7,121,339	1,136	5,274,296	1,035
Cecil.....	17,855,250	1,774	7,641,750	1,277	10,213,500	2,501
Charles.....	9,846,357	1,213	4,385,020	919	5,461,337	1,635
Dorchester.....	8,191,400	1,311	3,346,400	961	4,845,000	1,753
Frederick.....	20,736,430	1,381	10,099,180	1,247	10,637,250	1,537
Garrett.....	5,857,000	1,218	3,247,000	1,176	2,610,000	1,275
Harford.....	31,389,096	1,738	16,775,308	1,632	14,613,788	1,877
Howard.....	8,928,600	997	4,697,200	947	4,231,400	1,060
Kent.....	3,744,600	1,105	1,938,598	995	1,806,002	1,255
Montgomery....	128,859,457	1,459	73,449,890	1,446	55,409,567	1,477
Prince George's..	111,194,950	1,357	48,700,152	1,040	62,494,798	1,778
Queen Anne's....	3,821,979	972	1,662,850	736	2,159,129	1,290
St. Mary's.....	7,513,703	1,156	3,215,050	836	4,298,653	1,620
Somerset.....	4,712,768	1,078	1,866,625	749	2,846,143	1,515
Talbot.....	7,276,875	1,698	3,272,356	1,317	4,004,519	2,222
Washington.....	26,381,945	1,319	13,298,954	1,217	13,082,991	1,441
Wicomico.....	18,646,600	1,698	7,846,960	1,212	10,799,640	2,395
Worcester.....	7,741,000	1,368	3,357,900	1,018	4,383,100	1,855

* Value based on 100 per cent of the insured valuation for each school building and the equipment thereof. Value of sites has been excluded.

† Baltimore City shows value of buildings and equipment as carried by the Bureau of Accounts and Disbursements; this valuation does not constitute the basis for insurance.

TABLE 101—Maryland Public School Bonded Indebtedness Related to Assessed Valuation: June 30, 1963

LOCAL UNIT	SCHOOL BONDED INDEBTEDNESS AS OF JUNE 30, 1963			1962 Assessed Valuation Taxable at Full Rate for County Purposes	Assessed Valuation per Dollar of School Bonded In- debtedness	Per Cent School In- debtedness is of Asses- ed Valuation
	Total	County Bonds	State Loan†			
Total State.....	\$504,069,147	\$402,867,767	\$101,201,380	\$9,710,599,732	\$19	5.2
Allegany.....	4,755,847	1,637,000	3,118,847	197,448,462	41	2.4
Anne Arundel....	38,096,026	33,804,000	4,292,026	513,838,094	13	7.4
Baltimore City....	*106,139,000	*106,139,000	.....	2,718,154,473	26	3.9
Baltimore.....	111,924,352	80,727,000	31,197,352	1,843,346,013	16	6.1
Calvert.....	2,559,009	1,844,000	715,009	34,058,957	13	7.5
Caroline.....	3,207,900	2,605,000	602,900	40,125,620	13	8.0
Carroll.....	2,047,201	200,000	1,847,201	157,536,477	77	1.3
Cecil.....	7,716,811	5,545,000	2,171,811	110,330,915	14	7.0
Charles.....	2,236,677	709,000	1,527,677	72,798,263	33	3.1
Dorchester.....	4,219,596	3,843,300	376,296	75,647,328	18	5.6
Frederick.....	14,141,128	11,345,000	2,796,128	222,840,525	16	6.3
Garrett.....	1,519,586	875,000	644,586	42,709,888	28	3.5
Harford.....	17,737,847	17,278,000	459,847	216,267,684	12	8.2
Howard.....	4,712,026	2,149,000	2,563,026	142,045,738	30	3.3
Kent.....	1,179,248	725,000	454,248	47,653,898	40	2.5
Montgomery.....	85,270,073	60,223,467	25,046,606	1,516,403,135	18	5.6
Prince George's..	69,912,697	55,012,000	14,900,697	1,039,176,815	15	6.7
Queen Anne's....	1,452,900	935,000	517,900	49,973,228	34	2.9
St. Mary's.....	1,290,129	.....	1,290,129	57,735,443	45	2.2
Somerset.....	2,063,234	1,640,000	423,234	29,525,618	14	7.0
Talbot.....	2,598,877	1,725,000	873,877	70,923,030	27	3.7
Washington.....	*10,740,130	7,280,000	*3,460,130	267,310,500	25	4.0
Wicomico.....	6,618,318	5,672,000	946,318	149,206,796	23	4.4
Worcester.....	1,930,535	955,000	975,535	95,542,782	49	2.0

* Includes following bonded indebtedness for community colleges: Baltimore City, \$857,000; Washington, \$50,000; total, \$907,000.

† General School Construction Loan.

TABLE 102—Maryland Public School Bonded Indebtedness* and Interest Payments per Pupil Belonging—K-12: June 30, 1963

LOCAL UNIT	School Bonded Indebtedness	Interest Payments	LOCAL UNIT	School Bonded Indebtedness	Interest Payments
Total State.....	\$773.11	\$21.94	Garrett.....	316.09	8.60
Allegany.....	287.38	7.49	Harford.....	982.01	20.40
Anne Arundel.....	803.26	27.60	Howard.....	526.26	14.36
Baltimore City.....	620.51	16.63	Kent.....	348.13	9.89
Baltimore.....	1,167.56	34.92	Montgomery.....	965.47	26.31
Calvert.....	548.24	21.29	Prince George's....	853.04	24.88
Caroline.....	694.44	19.03	Queen Anne's.....	369.47	10.23
Carroll.....	180.20	4.32	St. Mary's.....	199.62	5.43
Cecil.....	766.61	20.99	Somerset.....	472.10	14.33
Charles.....	275.66	7.79	Talbot.....	606.31	14.68
Dorchester.....	675.48	18.87	Washington.....	543.65	15.62
Frederick.....	941.46	23.82	Wicomico.....	602.55	17.72
			Worcester.....	344.55	9.23

* Includes General School Construction Loan.

TABLE 103—Calculated School Tax Rates and Published Tax Rates: State of Maryland: 1962-63

LOCAL UNIT	CALCULATED SCHOOL TAX RATES*				Published Tax Rates†	Additional Rates in Districts and Incorporated Places‡
	Total	Current Expenses	Capital Outlay	Debt Service		
Total State.....	\$2.08	\$1.70	\$0.09	\$0.29	....	....
Allegany.....	1.46	a1.28	0.02	0.16	\$1.85	\$.08-\$1.57
Anne Arundel°.....	1.87	a1.42	....	0.45	2.09	1.25- 1.55
Baltimore City°.....	2.04	1.78	0.13	0.13	3.91	....
Baltimore°.....	2.14	a1.71	0.05	0.38	2.54	....
Calvert.....	2.53	a1.64	0.30	0.59	2.25	.75- 1.15
Caroline.....	2.12	1.51	0.06	0.55	2.30	.25- 1.15
Carroll°.....	1.76	1.46	0.12	0.18	1.95	.50- .85
Cecil.....	1.98	a1.48	0.01	0.49	2.35	.35- 1.35
Charles.....	1.62	a1.13	0.27	0.22	1.65	.50- .65
Dorchester°.....	1.56	1.29	....	0.27	1.90	.10- 1.60
Frederick°.....	1.82	a1.45	0.03	0.34	1.88	.10- 1.55
Garrett°.....	1.58	1.10	0.21	0.27	2.35	.40- .90
Harford°.....	1.54	a1.27	....	0.27	1.75	1.00- 1.15
Howard°.....	1.55	a1.27	0.13	0.15	1.85	....
Kent°.....	1.94	a1.33	0.30	0.31	1.90	.20- .85
Montgomery.....	2.51	a2.15	0.04	0.32	2.90	.06- .98
Prince George's.....	2.33	a1.71	0.19	0.43	2.42	.25- 1.31
Queen Anne's°.....	1.73	1.39	0.08	0.26	2.00	.20- .73
St. Mary's.....	1.45	a1.09	0.09	0.27	1.95	.90
Somerset.....	1.59	1.32	0.05	0.22	1.95	.70- 1.45
Talbot.....	1.55	1.15	0.07	0.33	2.10	.95- 1.15
Washington°.....	1.79	a1.50	0.02	0.27	1.98	.35- .85
Wicomico.....	1.80	1.26	0.09	0.45	1.92	.40- 1.26
Worcester.....	1.67	1.23	0.25	0.19	1.80	.90- 1.40

* Calculated by dividing tax funds received by Local Boards of Education by total assessed valuations as used in calculation of State aid payments.

† Rates are for fiscal period on which district operates. State property tax and special service levies are excluded.

‡ Figures are from reports made to State Fiscal Research Bureau.

° Calendar year fiscal period.

a Excludes federal funds authorized by Public Law 874 as amended.

TABLE 104—Local Revenue Appropriations for Programs Operated by Local Boards of Education: State of Maryland: 1962-63

LOCAL UNIT	LOCAL REVENUE*	APPROPRIATIONS FOR PUBLIC SCHOOLS†				PER CENT OF TOTAL REVENUE APPROPRIATED FOR PUBLIC SCHOOLS			
		All School Purposes	Current Expenses	Capital Outlay	Debt Service	All School Purposes	Current Expenses	Capital Outlay	Debt Service
Total State.....	\$420,130,535	\$192,493,391	\$159,368,631	\$6,805,534	\$26,319,226	45.8	37.9	1.6	6.3
Allegany.....	7,351,691	2,784,729	2,438,791	45,799	300,136	37.9	33.2	0.6	4.1
Anne Arundel‡.....	19,036,988	9,061,794	7,452,616	.....	1,599,178	47.5	39.1	.....	8.4
Baltimore City‡.....	157,193,864	51,265,483	46,307,165	2,020,483	2,937,835	32.6	29.4	1.3	1.9
Baltimore‡.....	64,418,494	35,530,509	28,162,563	656,883	6,711,063	55.1	43.7	1.0	10.4
Calvert.....	1,452,488	849,268	548,227	102,000	199,041	58.4	37.7	7.0	13.7
Caroline.....	1,768,426	830,440	593,139	24,025	213,276	46.9	33.5	1.4	12.0
Carroll‡.....	4,879,514	2,950,818	2,273,026	406,415	271,377	60.5	46.6	8.3	5.6
Cecil.....	4,139,829	2,194,087	1,642,185	14,900	536,992	53.0	39.7	0.3	13.0
Charles.....	2,775,330	1,159,474	812,497	191,204	155,773	41.8	29.3	6.9	5.6
Dorchester‡.....	2,922,900	1,040,640	837,714	.....	202,926	35.6	23.7	.....	6.9
Frederick‡.....	7,508,176	3,813,736	3,136,400	25,753	651,583	50.8	41.8	0.3	8.7
Garrett‡.....	2,105,245	619,343	459,077	20,415	142,851	29.4	21.6	1.0	6.8
Harford‡.....	6,277,845	3,448,502	2,875,811	.....	572,691	54.9	45.8	.....	9.1
Howard‡.....	4,099,782	2,003,346	1,645,752	101,593	256,001	48.8	40.1	2.5	6.2
Kent.‡.....	1,543,072	870,022	595,197	142,839	131,986	56.4	38.6	9.3	8.5
Montgomery.....	65,056,135	37,654,019	32,175,704	589,384	4,888,931	57.9	49.5	0.9	7.5
Prince George's.....	42,988,065	23,787,271	17,484,577	1,911,867	4,390,827	55.3	40.7	4.4	10.2
Queen Anne's‡.....	1,692,417	792,439	626,438	29,946	136,075	46.8	37.0	1.8	8.0
St. Mary's.....	2,271,124	826,615	619,362	52,786	154,467	36.4	27.3	2.3	6.8
Somerset.....	1,219,961	457,866	379,991	15,000	62,875	37.5	31.2	1.2	5.1
Talbot.....	2,564,878	1,081,828	802,934	50,250	228,644	42.2	31.3	2.0	8.9
Washington‡.....	8,120,910	5,273,832	4,501,561	33,500	738,771	64.9	55.4	0.4	9.1
Wicomico.....	5,375,215	2,630,903	1,847,891	126,245	656,767	48.9	34.4	2.3	12.2
Worcester.....	3,368,186	1,576,407	1,153,000	244,247	179,160	46.8	34.2	7.3	5.3

* Figures from State Fiscal Research Bureau: include taxes, licenses and permits, and fines and forfeitures.

† Figures from annual financial reports of Local Boards of Education adjusted to conform to county's fiscal period.

‡ County operates on calendar year. Revenue here reported is that of 1962.

TABLE 105—1962-63 Valuation of Property Assessable at Full Rate for County Purposes: State of Maryland

LOCAL UNIT	Total Assessable at Full Rate	COUNTY COMMISSIONERS			State Tax Commission†
		Total	Real Estate	Personal Property	
Total State.....	\$9, 710, 599, 732	\$7, 705, 808, 302	\$7, 509, 152, 528	\$196, 655, 774	\$2, 004, 791, 430
Allegany.....	197, 448, 462	138, 235, 172	132, 293, 277	5, 941, 895	59, 213, 290
Anne Arundel*..	513, 838, 094	428, 252, 024	422, 338, 119	5, 913, 905	85, 586, 070
Baltimore City*..	2, 718, 154, 473	2, 022, 906, 273	1, 985, 702, 533	37, 203, 740	695, 248, 200
Baltimore*.....	1, 843, 346, 013	1, 501, 559, 103	1, 482, 350, 583	19, 208, 520	341, 786, 910
Calvert.....	34, 058, 957	29, 381, 777	28, 214, 310	1, 167, 467	4, 677, 180
Caroline.....	40, 125, 620	31, 614, 590	28, 781, 160	2, 833, 430	8, 511, 030
Carroll*.....	157, 536, 477	121, 073, 397	111, 169, 947	9, 903, 450	36, 463, 080
Cecil.....	110, 330, 915	85, 036, 435	78, 941, 410	6, 095, 025	25, 294, 480
Charles.....	72, 798, 263	60, 212, 378	57, 474, 568	2, 737, 810	12, 585, 885
Dorchester*.....	75, 647, 328	55, 623, 508	50, 597, 113	5, 026, 395	20, 023, 820
Frederick*.....	222, 840, 525	160, 662, 965	135, 582, 775	25, 080, 190	62, 177, 560
Garrett*.....	42, 709, 888	28, 709, 758	25, 139, 407	3, 570, 351	14, 000, 130
Harford*.....	216, 267, 684	161, 695, 304	153, 033, 753	8, 661, 551	54, 572, 380
Howard*.....	142, 045, 738	111, 802, 228	108, 092, 553	3, 709, 675	30, 243, 510
Kent*.....	47, 653, 898	38, 374, 758	34, 121, 198	4, 253, 560	9, 279, 140
Montgomery....	1, 516, 403, 185	1, 294, 478, 235	1, 280, 603, 135	13, 875, 100	221, 924, 950
Prince George's..	1, 039, 176, 815	882, 308, 025	873, 028, 075	9, 279, 950	156, 868, 790
Queen Anne's*..	49, 973, 228	42, 201, 578	38, 476, 046	3, 725, 532	7, 771, 650
St. Mary's.....	57, 735, 443	45, 844, 578	43, 301, 561	2, 543, 017	11, 890, 865
Somerset.....	29, 525, 618	23, 030, 048	21, 415, 374	1, 614, 674	6, 495, 570
Talbot.....	70, 923, 030	58, 744, 520	54, 614, 050	4, 130, 470	12, 178, 510
Washington*....	267, 310, 500	193, 534, 570	182, 848, 205	10, 686, 365	73, 775, 930
Wicomico.....	149, 206, 796	110, 562, 266	106, 286, 887	4, 275, 379	38, 644, 530
Worcester.....	95, 542, 782	79, 964, 812	74, 746, 489	5, 218, 323	15, 577, 970

* Fiscal period ends December 31; all others end June 30.

† Data are for the year ended December 31, 1962, adjusted as of October 1, 1963.

TABLE 106—Assessed Valuation Taxable at Full Rate for County Purposes in Thousands of Dollars:
State of Maryland: 1923, 1928, 1938, 1958, 1959-1962

LOCAL UNIT	1923	1928	1938	*1958	*1959	*1960	*1961	*1962
Total State.....	\$1,563,933	\$2,139,486	\$2,256,619	\$8,122,815	\$8,377,298	\$8,832,906	\$9,206,549	\$9,710,600
Allegany.....	69,886	80,715	83,160	†161,993	†167,510	†175,812	182,847	197,448
Anne Arundel.....	30,692	47,544	55,750	†338,849	†377,342	†436,227	473,616	513,838
Baltimore City.....	902,208	1,255,978	1,231,046	†3,090,697	†2,907,381	†2,893,689	2,777,461	2,718,154
Baltimore.....	104,232	157,654	199,908	1,449,448	1,554,852	1,629,118	1,746,243	1,843,346
Calvert.....	4,427	5,305	6,181	23,224	24,611	27,287	29,787	34,059
Caroline.....	14,027	15,283	14,813	34,416	34,985	36,588	38,477	40,126
Carroll.....	33,382	39,875	38,633	126,124	133,303	143,360	152,478	157,536
Cecil.....	23,189	30,408	40,402	90,039	92,992	103,484	106,313	110,331
Charles.....	8,394	9,938	10,145	†45,889	48,719	52,118	58,338	72,798
Dorchester.....	18,987	21,918	26,403	†68,029	71,103	71,697	73,843	75,647
Frederick.....	51,248	65,234	66,548	†147,968	169,583	189,068	203,360	222,841
Garrett.....	16,303	21,653	19,661	34,226	35,563	38,881	41,196	42,710
Harford.....	28,580	39,763	53,192	153,388	164,592	180,329	202,600	216,268
Howard.....	15,670	18,063	18,386	75,793	90,511	105,905	123,856	142,046
Kent.....	14,519	16,162	17,062	34,323	36,922	40,582	43,168	47,654
Montgomery.....	45,503	77,889	109,635	1,022,149	1,097,389	1,252,138	1,380,070	1,516,403
Prince George's.....	33,651	59,312	77,260	†660,073	710,890	814,019	898,481	1,039,177
Queen Anne's.....	14,793	16,692	16,778	38,975	41,468	43,350	46,639	49,973
St. Mary's.....	7,163	8,289	9,084	39,924	41,703	48,075	52,361	57,735
Somerset.....	10,609	12,392	11,920	24,024	24,933	26,465	27,671	29,526
Talbot.....	16,927	20,478	21,682	53,802	57,098	61,320	65,595	70,923
Washington.....	62,570	72,908	76,348	†225,221	†238,639	†245,290	250,318	267,311
Wicomico.....	20,394	25,092	31,538	109,188	116,050	125,514	139,322	149,207
Worcester.....	16,579	20,941	21,084	76,053	79,159	83,590	92,509	95,543

* Starting with 1947, for those counties which operate on a calendar year basis, property valuations assessed by the counties are for the year ending December 31 preceding.

† Includes assessments on Federal housing projects.

TABLE 107—Assessed Valuation per Pupil Belonging—Grades 1-12—and per Capita: State of Maryland: 1962-63

LOCAL UNIT	Total Basis Assessable at Full Rate for County Purposes	Number of Pupils Belonging	Wealth per Pupil	Population 1962†	Wealth per Capita
Total State.....	\$9, 710, 599, 732	638, 159.8	\$15, 217	3, 239, 933	\$2, 997
Allegany.....	197, 448, 462	16, 549.2	11, 931	84, 293	2, 342
Anne Arundel*.....	513, 838, 094	47, 402.9	10, 840	220, 447	2, 331
Baltimore City*.....	2, 718, 154, 473	161, 961.0	16, 783	932, 202	2, 916
Baltimore*.....	1, 843, 346, 013	95, 837.7	19, 234	510, 507	3, 611
Calvert.....	34, 058, 957	4, 657.5	7, 313	17, 679	1, 927
Caroline.....	40, 125, 620	4, 589.0	8, 744	18, 607	2, 156
Carroll*.....	157, 536, 477	11, 360.6	13, 885	55, 733	2, 827
Cecil.....	110, 330, 915	10, 066.2	10, 961	51, 163	2, 156
Charles.....	72, 798, 263	8, 113.9	8, 972	36, 602	1, 989
Dorchester*.....	75, 647, 328	6, 246.8	12, 110	29, 828	2, 536
Frederick*.....	222, 840, 525	15, 020.4	14, 836	77, 959	2, 858
Garrett*.....	42, 709, 888	4, 807.5	8, 884	21, 821	1, 957
Harford*.....	216, 267, 084	18, 062.8	11, 973	80, 061	2, 701
Howard*.....	142, 045, 738	8, 953.8	15, 864	39, 046	3, 638
Kent*.....	47, 653, 898	3, 387.4	14, 068	15, 901	2, 997
Montgomery.....	1, 516, 403, 185	83, 884.0	18, 077	372, 015	4, 076
Prince George's.....	1, 039, 176, 815	81, 956.7	12, 679	404, 119	2, 571
Queen Anne's.....	49, 973, 228	3, 932.4	12, 708	15, 652	3, 193
St. Mary's.....	57, 735, 443	6, 463.0	8, 933	40, 250	1, 434
Somerset.....	29, 525, 618	4, 370.3	6, 756	20, 903	1, 413
Talbot.....	70, 923, 030	4, 286.4	16, 546	23, 783	2, 982
Washington*.....	267, 310, 500	19, 663.5	13, 594	94, 792	2, 820
Wicomico.....	149, 206, 796	10, 983.8	13, 584	51, 548	2, 895
Worcester.....	95, 542, 782	5, 603.0	17, 552	25, 022	3, 818

* Calendar year, 1962.

† Source: Maryland State Department of Health, Division of Statistical Research and Records.

TABLE 108—High School Equivalence: State of Maryland: 1954–1963

YEAR ENDING JUNE 30	NUMBER OF APPLICANTS WHO			Total Number of Certificates Issued
	Completed Examination*	Earned Certificate	Earned Certificate through USAFI†	
1954.....	1,377	887	837	1,724
1955.....	1,495	885	717	1,602
1956.....	1,476	854	967	1,821
1957.....	1,603	954	740	1,694
1958.....	1,802	963	837	1,800
1959.....	1,681	867	722	1,589
1960.....	1,850	951	712	1,663
1961.....	1,940	1,002	833	1,835
1962.....	2,327	1,181	719	1,900
1963.....	2,595	1,307	746	2,053

* Includes re-tests.

† United States Armed Forces Institute.

TABLE 109—Cash Expenditures of Federal Funds by the Maryland State Department of Education: July 1, 1962—June 30, 1963

LOCAL UNIT	Total	NATIONAL DEFENSE EDUCATION ACT †				Area Redevelop- ment Act	Manpower Develop- ment Training Act	Civil Defense Adult Education	Library Service Act	Vocational Education
		Title III	Title V	Title VIII	Title X					
Total State.....	\$*1,914,476	\$655,684	\$258,435	\$180,494	\$26,773	\$47,079	\$25,532	\$27,660	\$105,650	\$527,202
State Department of Education	122,649	25,145	3,276	1,120	26,773	1,204	12,803	21,907	51	30,370
Allegany.....	57,169	11,404	10,343	2,948	...	17,281	...	...	2,000	13,193
Anne Arundel.....	98,130	57,473	24,391	...	...	...	...	...	6,758	9,508
Baltimore City.....	392,325	64,897	47,484	74,844	...	...	12,729	867	2,027	191,504
Baltimore.....	154,095	86,431	26,585	6,826	...	...	...	1,260	30,966	30,966
Calvert.....	35,913	18,510	3,906	...	...	2,405	...	210	8,500	2,382
Caroline.....	17,575	6,067	3,653	...	...	...	...	...	3,000	4,855
Carroll.....	20,458	5,729	4,555	...	...	...	...	...	2,515	7,659
Cecil.....	22,841	9,130	6,893	...	...	...	...	411	2,051	4,356
Charles.....	38,476	21,446	4,362	...	...	...	...	360	8,500	8,170
Dorchester.....	19,517	7,573	4,362	...	...	...	...	...	4,000	3,582
Frederick.....	52,576	14,734	8,893	...	...	...	...	...	2,000	26,949
Garrett.....	75,973	27,944	3,344	...	...	8,044	...	...	2,000	4,241
Harford.....	76,246	40,161	11,019	14,979	...	...	...	197	2,324	7,466
Howard.....	29,798	20,683	4,581	...	...	...	...	...	2,000	2,614
Kent.....	21,141	12,683	2,556	...	...	...	...	420	3,000	2,482
Montgomery.....	225,366	66,215	27,947	69,532	...	...	...	193	2,000	59,479
Prince George's.....	214,096	136,020	32,865	...	...	...	...	935	7,008	67,563
Queen Anne's.....	18,349	10,775	3,012	...	...	...	...	240	3,940	7,582
St. Mary's.....	29,835	13,383	3,990	...	...	...	...	600	8,500	9,582
Somerset.....	6,171	3,589	...	...	...	...	...	...	...	2,382
Talbot.....	30,401	4,909	2,725	...	...	...	...	...	13,276	9,491
Washington.....	78,028	13,560	11,500	8,095	...	23,145	...	...	2,000	19,728
Wicomico.....	51,877	24,309	6,862	2,150	...	...	...	...	14,000	4,576
Worcester.....	25,804	13,994	3,713	...	...	...	...	60	4,000	4,037

* Total State includes \$11,800 for Fellowship Training not distributed elsewhere in this TABLE; also \$18,167 to the University of Maryland for Vocational Education.

† Title III—Science, Mathematics, and Modern Foreign Language.

Title V—Guidance, Counseling, and Testing.

Title VIII—Area Vocational Education—Technical.

Title X—Improvement of Statistical Services of State Educational Agencies.

TABLE 110—Federal Funds Alloted and Expended in Maryland: Vocational Education: Year Ending June 30, 1963

TYPES OF VOCATIONAL PROGRAM	Balance July 1, 1962	1962-63 Allotment	1962-63 Expenditures	Balance June 30, 1963
Total.....	\$124,731	\$625,564	\$702,937	\$47,358
Agriculture.....	47	124,432	124,479	....
Trades and Industry*.....	123,793	319,621	396,056	47,358
Home Economics.....	24	122,344	122,368	....
Teachers Training and Supervision.....	....	17,365	17,365	....
Distributive Occupations.....	867	41,802	42,669	....

* Includes Practical Nurse Training and Technical.

TABLE 111—Expenditures for Administration and Supervision and Teacher Training in Vocational Education: State of Maryland: Year Ending June 30, 1963

SOURCES OF EXPENDITURES	TYPE OF VOCATIONAL PROGRAM				
	Total	Agriculture	Trades and Industry	Home Economics	Distributive Occupations
Total					
State and University Funds..	\$57,479	\$18,425	\$23,486	\$14,963	\$605
Federal Funds.....	60,357	20,406	23,486	15,860	605
State Administration and Supervision					
State Funds.....	35,699	10,190	14,641	10,263	605
Federal Funds.....	38,577	12,171	14,641	11,160	605
Teacher Training					
University of Maryland Funds.....	21,780	8,235	8,845	4,700	....
Federal Funds.....	21,780	8,235	8,845	4,700	....

TABLE 112—Expenditures of Federal Funds in Maryland:
Year Ending June 30, 1963

TYPE OF EXPENDITURES	TYPE OF VOCATIONAL PROGRAM				
	Total	Agriculture	Trades and Industry*	Home Economics	Distributive Occupations
Total	\$702,937	\$132,231	\$399,529	\$128,508	\$42,669
Instruction					
Adult Education	117,488	2,885	49,907	57,701	6,995
Secondary	321,218	86,326	159,174	42,407	33,311
Past Secondary	25,401		25,401		
Supervision	57,397	14,663	29,262	12,226	1,246
Equipment	112,508		112,508		
Other Costs	15,567	7,951	6,790	314	512
Teacher Training	21,780	8,235	8,845	4,700	....
State Administration and Supervision	31,578	12,171	7,642	11,160	605

* Includes Practical Nurse Training and Technical.

TABLE 113--Adult Education: Receipts and Expenditures: State of Maryland
Year Ending June 30, 1963

LOCAL UNIT	RECEIPTS FOR ADULT EDUCATION FROM SOURCES OTHER THAN LOCAL				EXPENDITURES FOR ADULT EDUCATION		
	Total	Federal	State	Fees from Attendance	Total	Salaries	Expenses
Total State.....	\$548,913	\$249,902	\$86,544	\$212,467	\$1,043,014	\$941,965	\$101,049
Allegany.....	14,910	9,910	2,532	2,468	17,684	13,768	3,916
Anne Arundel..	6,490	773	1,632	4,085	7,489	7,384	105
Baltimore City..	227,858	135,821	32,013	60,024	615,339	556,940	58,399
Baltimore.....	48,742	16,106	13,316	19,320	117,677	115,425	2,252
Calvert.....	3,346	2,616	730	....	2,930	690	2,240
Caroline.....	1,111	91	729	291	981	981	....
Carroll.....	3,710	861	1,878	971	3,383	3,308	75
Cecil.....	4,489	537	1,487	2,465	3,108	3,029	79
Charles.....	1,158	553	605	....	1,457	1,457	....
Dorchester.....	2,130	782	1,292	56	2,139	2,139	....
Frederick.....	8,788	4,886	2,724	1,178	16,260	15,381	879
Garrett.....	6,272	5,177	1,095	....	5,999	822	5,177
Harford.....	6,839	1,099	2,220	3,520	9,020	8,515	505
Howard.....	272	....	272	....	736	736	....
Kent.....	1,559	555	612	392	3,145	2,960	185
Montgomery...	101,491	22,583	6,223	72,685	97,767	93,606	4,161
Prince George's..	63,425	11,089	8,375	43,961	90,696	82,194	8,502
Queen Anne's...	1,801	1,329	472	....	1,774	1,774	....
St. Mary's.....	3,949	1,777	2,172	....	3,580	2,968	612
Somerset.....	930	....	930	....	1,101	1,101	....
Talbot.....	....	....	....	....	1,120	1,120	....
Washington.....	38,439	33,264	5,175	....	35,392	21,604	13,788
Wicomico.....	969	....	....	969	3,656	3,527	129
Worcester.....	235	93	60	82	581	536	45

TABLE 114—General Adult Education Programs*: Number of Teachers, Classes, and Enrollment: State of Maryland: 1952-53

Local Unit	Total			Americanization and Citizenship				Elementary Education		High School Academic Education		Languages				Speech and Public Speaking <i>b</i>					
	Teachers	Classes	Enrollment	Classes	Enrollment	Classes	Enrollment	Classes	Enrollment	Classes	Enrollment	French		Spanish		Russian		German		Other <i>a</i>	
												Classes	Enrollment	Classes	Enrollment	Classes	Enrollment	Classes	Enrollment	Classes	Enrollment
Total State.....	681	782	22,259	23	571	24	585	176	6,519	29	566	19	449	8	173	13	271	3	36	12	224
Allegany.....	7	8	250	...	...	...	...	8	192	...	...	...	16	...	15	...	...	...	...	...	...
Anne Arundel.....	26	30	719	...	...	...	...	192	...	...	...	...	122	3	122	2	132	1	34	2	57
Baltimore City.....	207	212	9,590	17	469	22	543	48	4,605	7	127	6	123	3	46	4	78	1	15	7	139
Baltimore.....	172	175	4,017	2	32	...	...	48	1,164	...	...	...	...	...	...	...	...	...	...	...	...
Calvert.....	3	4	62	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Caroline.....	4	4	73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carroll.....	5	5	113	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cecil.....	7	14	295	...	...	...	...	1	23	...	...	...	12	...	...	...	...	...	...	...	...
Charles.....	3	5	137	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dorchester.....	9	9	209	...	...	...	...	1	20	...	23	...	...	...	...	...	...	...	...	...	...
Frederick.....	11	17	414	...	...	...	...	2	23	...	...	...	...	...	...	...	...	...	...	...	...
Garrett.....	4	4	92	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Harford.....	32	50	977	1	13	...	...	5	143	...	...	...	30	...	...	2	46	...	...	...	...
Howard.....	3	3	56	...	...	...	...	1	22	...	...	...	...	...	...	...	...	...	...	...	...
Kent.....	13	16	315	...	...	...	...	2	32	...	...	...	...	...	...	...	...	...	...	...	...
Montgomery.....	61	89	1,706	1	14	1	16	8	140	16	249	...	67	...	78	2	28	2	21	2	42
Prince George's.....	72	90	2,280	1	24	1	26	1	13	2	45	4	...	3	...	3	62	...	...	...	...
Queen Anne's.....	4	4	61	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St. Mary's.....	8	9	184	1	19	...	...	2	33	...	...	2	51	...	...	...	...	...	...	...	...
Somerset.....	3	3	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Talbot.....	6	6	114	...	...	...	...	1	12	...	...	...	...	...	...	...	...	...	...	...	...
Washington.....	11	11	179	...	...	...	...	...	...	...	...	...	18	...	...	...	...	...	...	...	...
Wicomico.....	8	12	256	...	...	...	...	4	97	...	...	1	...	...	...	...	...	...	...	2	28
Worcester.....	2	2	75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* Programs administered by local boards of education. "Other" columns include: (See also Table 114, continued.)

LOCAL UNIT	Subject		Local Unit		Subject		Classes		Students	
	Classes	Enrollment	Classes	Enrollment	Classes	Enrollment	Classes	Enrollment	Classes	Students
a. Baltimore	...	...	Baltimore	...	Income Tax	...	2	42	...	...
Montgomery	...	...	...	...	Office Machines	...	3	73	...	...
Chinese	...	...	...	...	Office Practice	...	1	28	...	...
Rapid Reading	...	...	...	...	Typing and Office Machines	...	1	22	...	...
b. Baltimore	...	...	Garrett	...	Business Education	...	1	38	...	...
Montgomery	...	...	Montgomery	...	Real Estate Law	...	1	13	...	...
c. Anne Arundel	...	...	Prince George's	...	Business Administration	...	1	16	...	...
Baltimore City	...	...	...	...	Business English	...	1	21	...	...
...	...	...	...	...	Business Law	...	1	9	...	...
...	...	...	...	...	Investments	...	1	8	...	...
...	...	...	d. Dorchester	...	Industrial Arts	...	1	21	...	...
...	...	...	Garrett	...	Wearing	...	1	8	...	...
...	...	...	Queen Anne's	...	Home Furnishing	...	1	12	...	...

TABLE 114—Continued—General Adult Education Programs*. Number of Teachers, Classes, and Enrollment: State of Maryland: 1962-63

LOCAL UNIT	BUSINESS EDUCATION										Other e				Physical Fitness		Other Practical and Applied Arts d		Furniture Refinishing, Woodworking		Music		Arts and Crafts, Ceramic		Fine Arts		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment		Enroll-ment			
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* Programs administered by local boards of education. ("Other" columns include: (See also Table 114, page 242.)

Local Unit	Subject	Local Unit	Subject	Local Unit	Subject	Classes	Students
e. Anne Arundel	Cosmetology	Montgomery	Visual Communications Technique	Prince George's	Central Metals	1	19
Baltimore	Lip Reading	Prince George's	Medical Self Help	Queen Anne's	Blind Print Reading	1	19
Calvert	Senior Citizens	Queen Anne's	Liberal Arts	St. Mary's	Physical Operation Workshops	2	36
Harford	Fundamentals	St. Mary's	Safety and Basic Trade Knowledge	Tabbot	Practical Nursing	3	309
Kent	Liberal Arts Seminar	Worcester	Nursing		Current World Problems	1	27
	Civil Defense		Introduction to Modern Thought			1	19
	Seminar on Contemporary Issues					1	16
						1	51

TABLE 115—Vocational Adult Educational Programs*: Number of Teachers, Classes, and Enrollment by Subject:
State of Maryland: 1962-63

COUNTY	TOTAL			AGRICULTURE			DISTRIBUTIVE EDUCATION			HOME ECONOMICS			TRADES AND INDUSTRY†		
	Number of Teachers	Number of Classes	Enrollment	Number of Teachers	Number of Classes	Enrollment	Number of Teachers	Number of Classes	Enrollment	Number of Teachers	Number of Classes	Enrollment	Number of Teachers	Number of Classes	Enrollment
Total State.....	440	586	14,075	20	22	408	8	10	637	208	331	7,814	204	223	5,216
Allegany.....	14	26	507	2	2	29	...	...	...	9	21	410	3	3	68
Anne Arundel.....	6	6	101	...	...	...	1	1	15	3	3	43	2	2	43
Baltimore City.....	151	170	4,518	...	...	...	7	9	622	41	44	1,161	103	117	2,735
Baltimore.....	79	80	1,815	...	...	...	...	...	...	44	45	1,101	35	35	714
Calvert.....	1	1	19	...	...	...	...	...	...	1	1	19	...	...	...
Caroline.....	2	3	49	...	...	...	...	...	...	2	3	49	...	...	...
Carroll.....	3	3	89	1	1	19	...	...	...	2	2	33	...	...	...
Cecil.....	3	3	12	...	...	...	...	...	...	...	...	...	...	...	...
Charles.....	2	2	46	1	1	14	...	...	...	1	1	32	...	...	...
Dorchester.....	2	3	54	1	2	30	...	...	...	1	1	24	...	...	...
Frederick.....	6	7	137	3	3	72	...	...	...	2	2	34	1	2	31
Garrett.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hartford.....	9	12	227	2	2	35	...	...	...	...	...	...	...	...	...
Howard.....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kent.....	2	2	32	...	...	...	...	...	...	1	1	17	...	...	...
Montgomery.....	60	143	3,236	...	...	...	...	...	...	51	134	2,937	9	9	299
Prince George's.....	43	66	2,132	...	...	...	...	...	...	26	45	1,421	17	21	711
Queen Anne's.....	8	9	146	4	4	58	...	...	...	3	4	71	1	1	17
St. Mary's.....	5	6	143	2	3	75	...	...	...	3	3	68	...	...	...
Somerset.....	4	4	65	1	1	14	...	...	...	3	3	51	...	...	...
Talbot.....	3	3	57	2	2	42	...	...	...	1	1	15	...	...	...
Washington.....	30	31	563	1	1	20	...	...	...	5	6	95	24	24	448
Wicomico.....	6	5	106	...	...	...	...	...	...	2	2	55	4	3	51
Worcester.....	1	1	21	...	...	...	...	...	...	1	1	21	...	...	...

* Programs administered by local boards of education.

† Includes 14 teachers, 10 classes, and an enrollment of 329 in Technical Education in Washington County.

TABLE 116—Vocational Adult Education Programs*: By Title of Course and Number of Classes: State of Maryland: 1962-63

TITLE OF COURSE	NUMBER OF CLASSES	TITLE OF COURSE	NUMBER OF CLASSES
AGRICULTURE		TRADES AND INDUSTRY—Continued	
Are welding.....	4	Building construction and brick-	
Farm machine repair.....	3	laying.....	2
Other agriculture.....	15	Cosmetology.....	11
Total.....	22	Electricity.....	26
		Electronics.....	9
DISTRIBUTIVE EDUCATION		Furniture repair and cabinet mak-	
Investments.....	4	ing.....	2
Other (one class in each course):		Industrial safety.....	3
business law, color, display,		Machine shop.....	10
fashion, hidden power, human		Mechanical drawing.....	2
relations.....	6	Plumbing.....	5
Total.....	10	Printing trades.....	6
		Radio-television.....	8
HOME ECONOMICS		Refrigeration.....	4
Clothing.....	108	Related English.....	4
Cooking.....	15	Related mathematics.....	1
Crafts.....	3	Stationary engineering.....	2
Family living.....	9	Tailoring.....	3
Flower arrangement.....	4	Welding.....	15
Food supervision.....	1	Woodworking.....	3
Furniture upholstery, repairing..	4	Other (one class in each course):	
Home nursing.....	10	airframe and power plant,	
Interior decorating.....	11	baking, basic shop, boiler opera-	
Knitting.....	3	tion and safety, custodial	
Millinery.....	14	training, food service, home	
Rug making.....	11	nursing, job instruction training	
Self improvement.....	10	and job relations training, oil	
Sewing.....	76	burner, orchestra training, sew-	
Slipcovers.....	4	ing, shoe repairing, supervisory	
Tailoring.....	30	management, trowel trades,	
Other home economics.....	18	upholstery.....	15
Total.....	331	Total.....	208
TRADES AND INDUSTRY.....		TECHNICAL EDUCATION	
Air conditioning.....	3	Avionics Drafting.....	2
Apprenticeship training course...	45	Electronics.....	3
Auto mechanics.....	13	Programming.....	2
Auto theory and practice.....	4	Other (one class in each course):	
Barbering.....	2	aerodynamics, industrial elec-	
Blueprint reading and drafting...	10	tricity, mechanical engineering,	
		network theory, report writing,	
		stress analysis, transistor en-	
		gineering, quality control.....	8
		Total.....	15

* Programs administered by local boards of education.

TABLE 117—Federal Expenditures for Vocational Education in Maryland Day High Schools: Year Ending June 30, 1963

LOCAL UNIT	Total Federal Expendi- tures	AGRICULTURE				HOME ECONOMICS				TRADES AND INDUSTRIES	DISTRIBU- TIVE OCCUPATIONS
		Program Salaries		Regular and Summer Travel	Program Salaries		Regular and Summer Travel				
		Regular	Summer		Regular	Summer					
Total State.....	\$466,192	\$36,062	\$55,063	\$7,952	\$42,186	\$12,041	\$256	\$277,564	\$35,068		
Allegany.....	7,870	220	508	101	63,736	459	19	d1,880	947		
Anne Arundel.....	5,690	688	1,224	137	...	...	...	d3,641	...		
Baltimore City.....	198,093	756	941	30	...	...	...	d182,423	e15,670		
Baltimore.....	12,038	688	1,242	105	981	...	...	d10,311	...		
Calvert.....	3,016							...	...		
Caroline.....	3,956	548	3,043	365	...	...	...	...	...		
Carroll.....	8,801	4,300	2,956	105	...	487	33	920	...		
Cecil.....	3,684	951	1,444	174	537	...	...	578	...		
Charles.....	6,272	1,858	3,888	373	...	...	...	153	...		
Dorchester.....	2,909	458	2,124	327	...	...	...	...	...		
Frederick.....	18,559	4,699	6,378	1,232	66,250	...	...	...	...		
Garrett.....	4,265	516	3,015	353	365	...	...	16	...		
Harford.....	5,244	2,083	2,649	124	...	...	...	388	...		
Howard.....	1,767	602	774	76	...	...	...	315	...		
Kent.....	2,211	774	1,116	321	...	...	...	...	...		
Montgomery.....	85,481	2,353	5,338	630	4,977	624	11	d53,097	f18,451		
Prince George's.....	51,119	2,616	3,636	196	623,223	9,063	166	d12,219	...		
Queen Anne's.....	5,185	1,284	2,182	592	811	...	15	...	...		
St. Mary's.....	2,861	562	1,180	332	787	...	...	...	...		
Somerset.....	2,023	183	1,394	446	...	...	...	...	...		
Talbot.....	8,380	a5,705	1,781	333	...	...	12	...	...		
Washington.....	13,459	2,511	4,361	617	519	558	...	d4,893	...		
Wicomico.....	10,287	1,077	2,135	345	...	...	...	6,730	...		
Worcester.....	3,022	630	1,754	638	...	...	...	...	...		

a Includes \$4,800 salary of supervisor.

b Includes salaries for supervisors as follows: Allegany, \$858; Frederick, \$6,250; Prince George's, \$3,925; total, \$11,033.

c Includes expenditures under Title VIII—Area Vocational Education—for salaries, supplies, and equipment.

d Includes salaries of supervisors as follows: Allegany, \$858; Anne Arundel, \$1,250; Baltimore City, \$12,801; Baltimore, \$3,052; Montgomery, \$4,845; Prince George's, \$2,950; Washington, \$1,058; total, \$26,814.

e Includes \$1,246 salary of supervisor.

f Includes \$512 for travel.

TABLE 118—Graduates of Maryland State Teachers College: 1954-1963

YEAR ENDING JUNE 30	GRAND TOTAL	BOWIE	COPPIN	FROSTBURG	SALISBURY	TOWSON
1954.....	376	59	33	85	17	182
1955.....	366	76	43	57	36	154
1956.....	421	74	51	84	43	169
1957.....	520	74	73	84	48	241
1958.....	537	51	82	94	61	249
1959.....	533	46	60	106	60	261
1960.....	546	47	55	98	56	290
1961.....	540	54	66	94	47	279
1962.....	704	75	78	175	61	315
1963.....	792	45	96	212	79	360

TABLE 119.—Home County and Teaching County: 1962 Maryland State Teachers College Graduates: Fall of 1962

AREA	TOTAL 1962 GRADUATES		BOWIE		COPPIN		FROSTBURG		SALISBURY		TOWSON	
	Home County	Teaching County	Home County	Teaching County	Home County	Teaching County	Home County	Teaching County	Home County	Teaching County	Home County	Teaching County
Grand Total.....	704	704	75	75	78	78	175	175	61	61	315	315
Teaching.....	..	629	..	63	..	72	..	155	..	57	..	282
Not Teaching.....	..	75	..	12	..	6	..	20	..	4	..	33
Out-of-State.....	12	17	..	4	..	..	4	7	3	4	5	2
Allegany.....	96	25	1	..	..	..	95	25	..	..	..	..
Anne Arundel.....	33	38	13	10	..	..	1	11	..	..	19	17
Baltimore City.....	201	138	1	2	72	69	1	1	..	..	127	67
Baltimore.....	122	173	2	..	4	..	5	12	1	8	111	153
Calvert.....	6	4	..	3	2	..	1	1	..	..	1	..
Caroline.....	11	7	3	1	..	..	..	..	8	6	..	..
Carroll.....	11	13	..	..	..	..	4	6	1	1	6	6
Cecil.....	4	7	..	..	..	..	..	..	3	5	1	2
Charles.....	1	8	..	6	..	2	1	..	..	..	..	..
Dorchester.....	20	13	8	7	..	..	..	..	11	6	1	..
Frederick.....	15	20	1	..	..	..	10	19	..	..	4	1
Garrett.....	11	9	..	..	..	..	11	9	..	..	..	..
Harford.....	18	15	6	..	..	..	1	3	1	2	10	10
Howard.....	2	1	..	..	..	..	..	..	..	..	2	1
Kent.....	2	3	2	3	..	..	..	..	..	..	..	..
Montgomery.....	24	15	..	2	..	..	12	5	..	1	12	7
Prince George's.....	34	73	11	10	..	..	13	48	1	4	9	11
Queen Anne's.....	2	6	..	3	..	..	..	..	..	..	2	1
St. Mary's.....	7	6	3	2	..	..	..	1	..	..	4	3
Somerset.....	12	4	6	3	..	..	..	..	6	1	..	..
Talbot.....	2	2	1	2	..	..	16	4	1	..	..	..
Washington.....	17	4	1	..	..	..	..	..	..	..	..	..
Wicomico.....	35	24	14	3	..	1	..	2	20	18	1	..
Worcester.....	6	4	1	2	..	..	..	..	5	1	..	1

TABLE 120—Total Enrollment* at Maryland State Teachers Colleges: Fall of 1953-62

FALL OF	GRAND TOTAL	BOWIE	COPPIN	FROSTBURG	SALISBURY	TOWSON
1953.....	2,307	334	246	438	329	960
1954.....	2,692	329	280	501	446	1,127
1955.....	2,874	314	294	629	428	1,209
1956.....	2,866	303	293	609	365	1,296
1957.....	2,895	310	302	588	400	1,295
1958.....	3,182	343	342	703	391	1,403
1959.....	3,504	352	360	846	431	1,515
1960.....	3,891	389	351	1,066	445	1,640
1961.....	4,276	360	357	1,274	538	1,647
1962.....	4,828	366	371	1,546	551	1,994

* Includes extension and evening students.

TABLE 121—Enrollment by College and Class: Maryland State Teachers Colleges:
Fall of 1962

CLASS	GRAND TOTAL	BOWIE	COPPIN	FROSTBURG	SALISBURY	TOWSON
TEACHER TRAINING						
Total	4, 042	341	371	1, 164	436	1, 730
Freshman	1, 408	126	99	444	164	575
Sophomore	995	77	80	292	119	427
Junior	818	78	84	216	73	367
Senior	812	56	106	212	80	358
Fifth Year	9	4	2	...	...	3
ARTS AND SCIENCE						
Total	371	...	...	157	63	151
Freshman	193	...	...	84	35	74
Sophomore	92	...	...	38	21	33
Junior	63	...	...	26	6	31
Senior	23	...	...	9	1	13
OTHER STUDENTS						
Total	415	25	...	225	52	113
Extension:						
Graduate	180	...	...	144	...	36
Undergraduate	109	19	...	13	...	77
Nurses	78	...	...	43	35	...
Other	48	6	...	25	17	...
CAMPUS SCHOOL						
Elementary ...	1, 157	261	209	234	201	252

TABLE 122—Enrollment in Teacher Training Classes: Maryland State Teachers Colleges by County: Fall of 1962

AREA	GRAND TOTAL			BOWIE			COPPIN			FROSTBURG			SALISBURY			TOWSON		
	Total	Elementary	High	Total	Elementary	High	Total	Elementary	High	Total	Elementary	High	Total	Elementary	High	Total	Elementary	High
Grand Total.....	*3,989	1,803	1,465	289	260	29	371	371	..	1,164	377	787	436	218	218	*1,729	577	431
Out-of-State.....	104	60	37	9	8	1	3	3	..	34	13	21	44	30	14	14	6	1
Allegany.....	397	83	312	..	..	..	..	..	..	395	83	312	..	..	..	2	..	..
Anne Arundel.....	198	97	65	36	34	..	..	..	..	44	16	28	..	..	..	110	40	34
Baltimore City.....	1,042	602	199	13	10	3	336	336	..	56	26	30	17	11	6	620	219	160
Baltimore.....	811	300	291	4	4	..	11	11	..	140	52	88	45	28	17	611	205	146
Calvert.....	22	17	4	6	6	..	7	7	..	2	1	1	..	..	..	7	3	3
Caroline.....	44	20	94	13	11	2	..	..	..	2	1	1	28	8	20	1	..	1
Carroll.....	71	35	22	7	6	1	..	..	..	27	14	13	13	10	3	35	14	7
Cecil.....	39	17	6	1	1	..	..	..	..	3	..	2	..	..	..	25	6	3
Charles.....	23	13	5	7	6	1	..	..	..	..	1	..	1	1	..	12	5	2
Dorchester.....	85	42	41	25	21	4	1	1	..	4	1	3	47	19	28	8	..	6
Frederick.....	79	35	32	4	4	..	1	1	..	51	24	27	..	..	..	23	6	5
Garrett.....	37	11	26	..	..	..	..	..	..	37	11	26	..	..	..	..	..	..
Harford.....	139	40	38	13	11	2	1	1	..	14	3	11	7	3	4	71	22	21
Howard.....	32	12	19	2	2	..	7	7	..	2	2	5	1	1	..	22	7	5
Kent.....	13	10	2	5	5	..	..	..	..	..	..	..	7	5	2	1	..	..
Montgomery.....	176	74	86	4	2	2	..	..	..	134	57	77	7	6	1	31	9	6
Prince George's.....	230	91	116	51	43	8	..	..	..	117	35	82	14	3	11	54	13	15
Queen Anne's.....	10	9	10	7	7	..	..	..	..	1	..	1	10	2	8	1	..	..
St. Mary's.....	30	15	10	11	10	1	..	..	..	4	2	2	2	1	1	13	2	6
Somerset.....	55	38	12	21	19	2	3	3	..	..	..	..	24	14	10	7	2	..
Talbot.....	34	19	12	10	10	..	1	1	..	7	2	5	13	6	7	3	3	6
Washington.....	122	47	50	..	..	..	..	..	..	83	32	51	3	1	2	36	14	..
Wicomico.....	166	88	59	27	27	..	1	1	..	1	1	..	121	56	65	16	3	4
Worcester.....	45	25	18	13	13	..	..	..	..	1	..	1	28	11	17	3	1	..

* Includes 721 students, distributed by county in this column only, who will not select their Teaching Area until the end of their Freshman Year.

TABLE 123—Enrollment in Arts and Science: Maryland State Teachers Colleges by County: Fall of 1962

AREA	GRAND TOTAL	BOWIE	COPPIN	FROSTBURG	SALISBURY	TOWSON
Grand Total.....	371	...	...	157	63	151
Out-of-State.....	15	...	...	9	5	1
Allegany.....	112	...	...	112	...	...
Anne Arundel.....	5	...	...	4	...	1
Baltimore City.....	78	...	...	1	...	77
Baltimore.....	73	...	...	5	2	66
Calvert.....	...	...	...	...	...	...
Caroline.....	5	...	...	...	5	...
Carroll.....	2	...	...	2	...	...
Cecil.....	2	...	...	...	...	2
Charles.....	...	...	...	...	...	...
Dorchester.....	3	...	...	...	3	...
Frederick.....	2	...	...	2	...	...
Garrett.....	8	...	...	8	...	...
Harford.....	2	...	...	...	...	2
Howard.....	1	...	...	1	...	...
Kent.....	...	...	...	...	...	...
Montgomery.....	2	...	...	2	...	...
Prince George's.....	7	...	...	6	1	...
Queen Anne's.....	...	...	...	...	...	...
St. Mary's.....	1	...	...	...	...	1
Somerset.....	7	...	...	...	7	...
Talbot.....	1	...	...	1	...	...
Washington.....	6	...	...	4	1	1
Wicomico.....	31	...	...	...	31	...
Worcester.....	8	...	...	...	8	...

TABLE 124—Cost per Student at Maryland State Teachers Colleges: 1954-1963

YEAR ENDING	Average Enroll- ment	CURRENT EXPENSES			AVERAGE ANNUAL COST PER STUDENT		
		Total	Paid by Students	Paid by State	Total	In Student Fees*	To State
BOWIE							
1954.....	343	\$351,712	\$72,599	\$279,113	\$1,025	\$211	\$814
1955.....	338	363,046	75,092	287,954	1,074	222	852
1956.....	321	388,296	71,585	316,711	1,210	223	987
1957.....	301	435,714	70,800	364,914	1,447	235	1,212
1958.....	305	454,809	72,839	381,970	1,491	239	1,252
1959.....	330	472,120	91,132	380,988	1,431	276	1,155
1960.....	346	513,573	92,985	420,588	1,484	269	1,215
1961.....	380	580,229	98,844	481,385	1,527	260	1,267
1962.....	346	630,615	119,484	511,131	1,823	346	1,477
1963.....	343	651,816	105,068	546,748	1,900	306	1,594
COPPIN							
1957.....	289	\$238,292	\$10,352	\$227,940	\$825	\$36	\$789
1958.....	317	262,896	11,179	251,717	829	35	794
1959.....	347	286,047	13,584	272,463	824	39	785
1960.....	352	332,064	12,529	319,535	943	35	908
1961.....	354	410,974	12,982	397,992	1,161	37	1,124
1962.....	353	490,590	22,044	468,546	1,390	63	1,327
1963.....	371	523,626	24,096	499,530	1,411	65	1,346
FROSTBURG							
1954.....	394	\$418,682	\$58,716	\$359,966	\$1,063	\$149	\$914
1955.....	458	459,180	57,667	401,513	1,003	126	877
1956.....	564	484,506	65,589	418,917	859	116	743
1957.....	548	585,568	63,651	521,917	1,068	116	952
1958.....	533	660,283	75,669	584,614	1,239	142	1,097
1959.....	659	741,680	114,939	626,741	1,125	174	951
1960.....	799	865,201	163,727	701,474	1,083	205	878
1961.....	1,002	1,054,647	203,947	850,700	1,053	204	849
1962.....	1,179	1,232,485	293,659	938,826	1,045	249	796
1963.....	1,375	1,505,445	366,496	1,138,949	1,095	267	828
SALISBURY							
1954.....	250	\$343,124	\$41,983	\$301,141	\$1,372	\$168	\$1,204
1955.....	338	386,826	64,918	321,908	1,144	192	952
1956.....	362	416,580	68,945	347,635	1,151	191	960
1957.....	313	450,320	51,424	398,896	1,439	164	1,275
1958.....	337	494,967	49,515	445,452	1,469	147	1,322
1959.....	343	510,803	62,672	448,131	1,489	183	1,306
1960.....	381	543,933	85,709	458,224	1,428	225	1,203
1961.....	393	617,078	99,357	517,721	1,570	253	1,317
1962.....	505	658,456	132,327	526,129	1,304	262	1,042
1963.....	487	712,155	135,032	577,123	1,462	277	1,185
TOWSON							
1954.....	893	\$962,662	\$135,050	\$827,612	\$1,078	\$151	\$927
1955.....	1,033	1,024,421	173,733	850,688	992	168	824
1956.....	1,170	1,120,202	180,904	939,298	957	154	803
1957.....	1,233	1,239,538	196,399	1,043,139	1,005	159	846
1958.....	1,232	1,370,552	210,037	1,160,515	1,112	170	942
1959.....	1,345	1,483,923	278,001	1,205,922	1,103	207	896
1960.....	1,434	1,605,057	283,139	1,321,918	1,119	197	922
1961.....	1,563	1,833,698	310,910	1,522,788	1,173	199	974
1962.....	1,680	1,940,347	395,000	1,545,347	1,155	235	920
1963.....	1,907	2,135,419	418,846	1,716,573	1,120	220	900

* In accordance with Chapter 6 of the Laws of 1945, tuition for teacher training students at the Teachers Colleges was eliminated as of September, 1945. Beginning in 1961-62 board is \$312 at Bowie, Frostburg, Salisbury, and Towson, for teacher training students planning to teach in Maryland. Junior college students who are residents of Maryland pay \$200 additional; out-of-state students pay \$450 for either junior college or teacher education curriculum.

**TABLE 125—Source of Expenditures*: Maryland State Teachers Colleges:
Year Ending June 30, 1963**

STATE TEACHERS COLLEGE	GRAND TOTAL	TOTAL EXPENDITURES FOR CURRENT EXPENSES PAID BY									
		State	Students	General Administration		Instruction		Dietary Services		Plant Operation and Maintenance	
				State	Students	State	Students	State	Students	State	Students
Total.....	\$ 5,528,461	\$ 4,478,923	\$ 1,049,538	\$ 644,357	\$ 16,786	\$ 2,839,293	\$ 346,205	\$ 143,647	\$ 520,962	\$ 851,626	\$ 165,585
Bowie.....	651,816	516,748	105,068	82,451	...	272,351	9,888	30,829	66,289	161,117	28,891
Coppin.....	523,626	499,530	24,096	76,684	962	327,263	8,400	18,205	14,150	77,378	575
Frostburg...	1,505,445	1,138,949	366,496	152,310	4,601	762,688	118,703	20,258	191,951	203,693	51,151
Salisbury...	712,155	577,123	135,032	94,068	...	344,752	42,491	16,885	61,919	121,418	30,622
Towson....	2,135,419	1,716,573	418,846	238,844	11,133	1,132,239	166,714	57,470	186,653	288,020	54,346

* Current year cash disbursements and encumbrances less budget credits.

TABLE 126—Inventories of Maryland State Department of Education, Teachers' Retirement System, and State Teachers Colleges: June 30, 1963

DEPARTMENT OR COLLEGE	Total	Land and Improvements	Buildings	Equipment
Total.....	\$22,847,708	\$2,956,232	\$16,744,120	\$3,147,356
State Department of Education.....	227,281	.....	.....	227,281
Teachers' Retirement System.....	29,445	.....	.....	29,445
State Teachers College, Bowie.....	3,840,672	437,507	3,035,263	367,902
State Teachers College, Coppin.....	2,777,177	540,071	1,887,071	350,035
State Teachers College, Frostburg.....	5,692,768	865,224	4,186,568	640,976
State Teachers College, Salisbury.....	3,742,282	412,218	2,850,020	480,044
State Teachers College, Towson.....	6,538,083	701,212	4,785,198	1,051,673

TABLE 127—Enrollment in Maryland Public Community Colleges: Fall of 1962

AREA	ALLEGANY		ANNE ARUNDEL		BALTIMORE CITY		CATONSVILLE		CHARLES		ESSEX		FREDERICK		HAGERSTOWN		HARFORD		MONTGOMERY		PRINCE GEORGE'S	
	Matriculated	Nonmatriculated	Matriculated	Nonmatriculated	Matriculated	Nonmatriculated	Matriculated	Nonmatriculated	Matriculated	Nonmatriculated	Matriculated	Nonmatriculated	Matriculated	Nonmatriculated	Matriculated	Nonmatriculated	Matriculated	Nonmatriculated	Matriculated	Nonmatriculated	Matriculated	Nonmatriculated
Grand Total.....	210	8	380	25	1,960	31	404	10	205	29	405	1	210	61	520	13	398	18	2,226	141	591	:
Out-of-State.....	12	:	:	:	3	:	2	:	:	:	1	:	:	1	105	:	3	:	226	8	46	:
Allegany.....	196	8	:	:	23	:	4	:	:	:	:	:	1	:	1	:	:	:	1	:	:	:
Anne Arundel.....	:	:	375	25	23	:	4	:	:	:	:	:	:	:	:	:	:	:	4	:	:	:
Baltimore City.....	:	:	:	1	1,643	27	8	:	:	:	13	:	:	:	1	:	:	:	4	:	:	:
Baltimore.....	:	:	:	:	278	4	343	9	:	:	390	1	:	:	:	:	9	1	2	1	:	:
Calvert.....	:	:	:	:	1	:	:	:	1	:	:	:	:	:	:	:	:	:	2	:	:	:
Caroline.....	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
Carroll.....	:	:	:	:	5	:	3	:	:	:	:	:	6	:	:	:	:	1	:	:	:	:
Cecil.....	:	:	:	:	:	:	:	:	199	29	:	:	:	:	:	:	35	1	:	:	:	:
Charles.....	:	:	2	:	:	:	:	:	3	:	:	:	:	:	:	:	:	:	:	:	:	:
Dorchester.....	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
Frederick.....	2	:	:	:	:	:	:	:	:	:	:	:	197	60	12	:	:	:	1	:	:	:
Garrett.....	3	:	:	:	:	:	:	:	:	:	:	:	:	:	1	:	:	:	:	:	:	:
Harford.....	369	:	:	:	2	:	:	:	:	:	:	:	:	:	1	:	350	16	1	:	:	:
Howard.....	60	:	:	:	3	:	44	1	:	:	:	:	:	:	1	:	:	:	11	:	:	:
Kent.....	2	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	1	:	1	:	:	:
Montgomery.....	:	:	:	:	:	:	:	:	:	:	:	:	5	:	:	:	:	1	:	:	:	:
Prince George's.....	:	:	1	:	1	:	:	:	1	:	:	:	:	:	:	:	:	1,726	120	1	:	:
Queen Anne's.....	:	:	1	:	:	:	:	:	:	:	:	:	:	:	:	:	:	544	11	:	:	:
St. Mary's.....	:	:	:	:	:	:	:	:	1	:	:	:	:	:	:	:	:	:	251	:	:	:
Somerset.....	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
Talbot.....	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
Washington.....	:	:	:	:	1	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:
Wicomico.....	:	:	:	:	:	:	:	:	:	:	:	:	:	:	397	13	:	:	:	:	:	:
Worcester.....	:	:	:	:	:	:	:	:	:	:	1	:	1	:	2	:	:	:	:	:	:	:

TABLE 128—Vocational Rehabilitation Services Rendered: State of Maryland:
Year Ending June 30, 1963

LOCAL UNIT	Total Number Cases	Rehabili- tated	Being Followed on Jobs	Training Completed	Being Prepared for Jobs	Surveyed: Under Ad- visement	Closed: Other Services
Total State.....	6,442	1,722	193	708	1,484	1,367	968
Allegany.....	142	49	...	24	44	16	9
Anne Arundel.....	382	102	14	30	103	92	41
Baltimore City.....	2,541	688	73	280	551	512	437
Baltimore.....	644	136	18	46	163	128	153
Calvert.....	50	16	...	1	11	17	5
Caroline.....	44	6	...	5	11	9	13
Carroll.....	176	51	7	13	28	46	31
Cecil.....	106	39	1	19	19	17	11
Charles.....	83	22	4	6	20	23	8
Dorchester.....	92	19	...	16	17	23	17
Frederick.....	227	111	6	9	49	49	13
Garrett.....	49	12	...	8	13	13	3
Harford.....	82	30	...	8	7	19	8
Howard.....	55	9	8	1	2	14	11
Kent.....	29	9	...	4	9	5	2
Montgomery.....	466	104	11	79	117	123	32
Prince George's.....	403	91	2	32	124	106	48
Queen Anne's.....	21	6	...	2	6	2	5
St. Mary's.....	92	26	4	5	19	25	13
Somerset.....	66	10	5	7	17	11	16
Talbot.....	60	22	...	6	11	13	8
Washington.....	400	90	20	70	91	80	49
Wicomico.....	183	58	16	30	30	18	31
Worcester.....	49	16	4	7	12	6	4

PERSONAL CHARACTERISTICS OF CLIENTS SERVED

CHARACTERISTIC	Rehabili- tated*	Other†	Total	CHARACTERISTICS	Rehabili- tated*	Other†	Total
Total Number.....	1,722	4,720	6,442	Race			
Age				White.....	1,261	3,250	4,511
Under 21.....	349	1,398	1,747	Negro.....	457	1,461	1,918
21-30.....	402	842	1,244	Other.....	4	9	13
31-40.....	373	951	1,324	Sex			
41-45.....	174	488	662	Male.....	1,055	3,206	4,261
46-50.....	181	427	608	Female.....	667	1,514	2,181
51-55.....	111	311	422	Marital Status			
56-60.....	75	215	290	Single.....	660	1,624	2,284
61-65.....	39	64	103	Married.....	753	2,282	3,035
66-70.....	11	20	31	Other.....	309	814	1,123
Over 70.....	7	4	11	Employment History			
Education				(at Survey)			
None.....	17	64	81	Employed.....	196	238	434
1-3.....	91	251	342	Unemployed.....	1,526	4,482	6,008
4-6.....	256	712	968	Never worked....	320	1,060	1,380
7-9.....	618	1,509	2,127	Worked at			
10-12.....	638	1,737	2,375	some time.....	1,206	3,422	4,628
13-14.....	61	138	199	Number on Welfare			
15-16.....	33	125	158	(at Survey).....	212	541	753
Unknown.....	8	184	192				
Dependents							
0.....	935	3,028	3,963				
1.....	256	516	772				
2.....	173	319	492				
3.....	124	328	452				
4.....	83	195	278				
5.....	74	135	209				
More than 5.....	77	199	276				

* Clients who were rehabilitated into employment during year (1,722).

† Clients who were still receiving service at end of year (4,720).

TABLE 129—Cost of Vocational Rehabilitation Case Services Rendered:
State of Maryland: Year Ending June 30, 1963

TYPE OF SERVICE	Number of Clients	Average Cost	Total Expenditure
TOTAL EXPENDITURE.....	7,968	....	\$874, 579
Diagnosis			
Medical.....	2,380	\$21. 15	50,344
Psychiatric.....	95	51. 67	4,909
Psychological.....	353	45. 86	16,189
Occupational.....	207	110. 18	22,807
Surgery and Treatment			
Medical.....	174	38. 27	6,660
Psychiatric.....	41	221. 41	9,078
Surgical.....	220	153. 27	33,720
Dental.....	147	156. 60	23,020
Physical and occupational therapy.....	99	98. 35	9,737
Prosthetic Appliances			
Artificial appliances.....	184	330. 80	60,867
Braces.....	102	60. 69	6,190
Hearing aids.....	62	208. 23	12,910
Glasses and artificial eyes.....	162	30. 42	4,928
Surgical appliances.....	148	69. 89	10,344
Wheel chairs, hand and power operated.....	20	94. 40	1,888
Hospitalization and Convalescent Care			
Hospitalization.....	335	374. 15	125,339
Convalescent home care.....	3	236. 00	708
Nursing care.....	11	115. 00	1,265
Training and Training Materials			
Personal adjustment training.....	119	142. 23	16,926
Educational institutions.....	885	267. 33	236,586
Employment.....	19	199. 63	3,793
Correspondence.....	31	101. 81	3,156
Tutorial.....	88	89. 01	7,833
Training materials.....	432	37. 99	16,412
Maintenance and Transportation			
Maintenance			
Training.....	571	234. 25	133,759
Medical or physical restoration.....	25	68. 32	1,708
Placement.....	69	45. 22	3,120
Medical care.....	17	99. 29	1,688
Transportation			
Training.....	562	57. 09	32,085
Medical or physical restoration.....	135	16. 06	2,168
Placement.....	97	12. 14	1,178
Occupational Tools and Equipment (Clients).....	175	75. 79	13,264

TABLE 130—Statistics of Maryland Public Libraries: Year Ending June 30, 1963

LOCAL UNIT — Library	AMOUNT AND SOURCE OF OPERATING INCOME ^a					Amount per Capita	OPERATING EXPENDITURES ^b					Capital Expendi- tures for Buildings and Land	Number of Volumes ^c	Circu- lation	Estimated Population January, 1963 ^d
	Total	Federal	State	Local	Other		Total	Salaries	Materials	Contract	Other				
Total State.....	\$7,165,101	\$117,282	\$715,298	\$5,917,758	\$414,766	\$2.19	\$6,851,716	\$4,412,205	\$1,416,276	\$188,734	\$834,501	3,643,801	13,579,941	3,277,702	
Allegany.....	95,444	2,000	26,093	50,000	17,351	1.13	89,549	49,024	20,566	40	19,919	84,321	267,335	84,018	
Anne Arundel*.....	218,851	6,758	40,298	132,500	19,295	0.97	218,777	125,095	45,690	.....	44,992	172,870	627,280	225,596	
Baltimore City.....	3,140,733	.....	183,111	2,817,493	140,129	3.38	3,039,177	2,279,963	451,119	66,824	238,271	1,751,703	4,758,482	998,500	
Baltimore.....	1,013,180	4,182	96,022	856,795	87,177	1.99	999,183	478,225	308,331	.....	212,627	319,732	1,071,876	522,872	
Calvert.....	25,818	8,500	5,222	11,929	167	1.44	23,928	7,564	4,896	9,083	2,385	9,301	37,254	17,883	
Caroline.....	21,015	3,000	6,422	9,276	2,317	1.13	21,014	3,865	5,413	9,168	5,568	4,608	27,673	18,665	
Carroll.....	49,955	3,787	12,403	31,448	2,317	0.89	47,634	34,542	7,811	1,691	6,590	27,889	94,168	56,319	
Cecil.....	49,945	2,051	15,006	30,000	2,888	0.96	46,896	31,082	7,190	.....	8,624	39,845	84,505	51,922	
Charles.....	46,575	8,500	10,097	27,439	539	1.25	40,109	20,657	6,951	9,083	3,418	23,463	94,597	37,095	
Dorchester.....	30,892	4,985	7,560	17,543	894	1.03	29,582	16,617	6,701	3,401	2,863	26,960	69,819	29,921	
Frederick*.....	89,843	3,000	16,905	60,550	9,388	1.14	78,355	32,388	32,737	.....	13,230	39,344	109,386	78,474	
Garrett.....	3,000	3,000	5,208	12,271	1,119	0.99	22,272	10,197	6,189	.....	5,916	23,779	75,061	21,777	
Harford.....	73,201	3,565	18,028	46,000	5,008	0.90	75,153	46,132	14,262	.....	14,789	61,762	236,961	81,563	
Howard*.....	42,706	2,000	11,384	27,778	1,514	1.07	42,511	29,903	13,427	.....	8,181	32,153	181,291	39,838	
Kent.....	17,902	3,000	5,107	9,645	150	1.12	25,669	3,126	5,331	9,152	8,060	4,364	21,576	15,993	
Montgomery.....	998,077	2,000	92,050	770,077	43,950	2.38	998,077	648,981	209,070	.....	49,426	498,283	3,189,776	390,846	
Takoma Park.....	844,694	.....	30,426	14,348	8,812	2.67	43,112	37,074	8,190	135	7,713	32,940	159,908	106,709	
Prince Georges.....	22,437	7,008	96,497	732,377	1,348	2.05	714,759	397,296	187,533	5,008	125,122	203,842	961,619	412,673	
Queen Anne's.....	4,170	4,170	11,800	2,240	2,240	1.43	21,509	10,267	4,152	3,919	3,171	20,044	56,219	15,745	
St. Mary's.....	46,452	8,500	12,061	20,000	5,888	1.14	34,123	16,261	4,092	9,083	4,687	25,588	89,001	40,745	
Southern.....	1,145	.....	.....	800	345	0.05	1,308	.....	602	.....	706	5,893	5,351	20,842	
Talbot.....	56,704	13,276	7,121	17,957	18,350	2.37	63,347	23,636	8,773	23,063	7,875	41,827	111,827	23,900	
Washington*.....	132,765	2,000	21,438	103,101	6,226	1.39	128,873	76,788	30,547	.....	21,558	134,355	428,577	95,433	
Wicomico.....	108,043	18,000	15,265	51,500	23,338	2.08	99,809	36,930	15,081	35,953	11,845	37,641	172,329	52,030	
Worcester.....	32,355	4,000	7,852	19,453	1,070	1.29	33,990	15,592	8,252	3,131	7,015	21,524	51,097	25,052	

* Calendar year unit, 1962.

† Not State-aided in 1962-63.

‡ Included in population served by county libraries; therefore, omitted from total. This figure for Takoma Park is that of the 1960 census.

§ Excludes unexpended balances from previous years and gifts or public money earmarked for buildings and land.

|| Excludes items paid for outside of the library fund as reported.

¶ Does not include pamphlets, pictures, and periodicals.

* Estimated population from Maryland State Department of Health, Division of Statistical Research and Records.

Statement of Appropriations: Maryland State Department of Education: Year Ending June 30, 1963

UNIT OR PROGRAM	APPROPRIATION FUNDS			Cancellations*	Budget Credits	Amendments	Total Available	Disbursements	Reversions	Total Deductions	Encumbered Balance June 30, 1963
	Balance July 1, 1962	General	Special	Federal							
Aid per Pupil.....	.....	\$25,547,000	.....	.....	.....	\$158,900	\$25,705,900	\$25,705,492	\$408	\$5,705,900	.....
Aid per Classroom.....	.....	27,360,000	.....	.....	.....	79,200	27,439,200	27,410,845	21,355	27,432,200	.....
Equalization Aid.....	.....	30,898,365	.....	.....	.....	*(574,692)	30,323,673	28,738,386	1,585,287	30,323,673	.....
Part Payment of Salaries.....	.....	3,333,795	.....	.....	.....	79,300	3,413,095	3,403,328	4,767	3,413,095	.....
Incentive Fund for School Construction.....	.....	10,987,205	.....	.....	.....	250,300	11,237,505	11,237,311	194	11,237,505	.....
Handicapped Children.....	.....	1,136,400	.....	.....	.....	\$3,080	1,139,480	932,293	207,247	1,139,480	.....
Public Libraries.....	.....	1,871,405	.....	.....	.....	1,532	1,977,065	970,583	6,476	1,977,065	.....
Federal Vocational Education.....	\$560,499	.....	.....	\$123,000	.....	96,338	1,164,095	694,373	.....	694,373	\$169,722
Junior College.....	.....	869,400	.....	624,289	.....	.....	1,869,400	787,710	81,690	889,170	.....
Adult Education.....	.....	75,000	.....	.....	.....	24,000	87,077	87,077	.....	87,077	.....
School Lunch.....	8,124	.....	.....	.....	.....	150,025	1,537,848	1,454,012	.....	1,454,012	83,836
A.R.A. and M.D.T.A.....	90,995	.....	.....	.....	.....	425,000	399,244	87,142	.....	87,142	312,102
Education of War Orphans.....	59,406	.....	.....	.....	.....	91,987	1,731,834	915,690	83,598	915,690	816,135
National Defense Education Act.....	701,287	190,000	.....	.....	1,416	.....	1,533,876	477,932	.....	477,932	53,942
Driver Education Fund.....	.....	.....	\$666,500	.....	.....	.....	1,865,592	1,760,485	.....	1,760,485	103,107
Special Milk.....	124,332	.....	.....	1,501,500	.....	239,760	.....	.....	.....	.....	.....
Headquarters, State Department of Education.....	19,909	1,027,727	.....	26,708	2,388	244,736	1,269,762	1,158,138	73,834	1,231,972	37,790
Vocational Rehabilitation.....	34,909	657,090	.....	1,101,470	8,099	68,420	1,828,232	1,781,503	12,053	1,793,558	34,674
State Teachers College-Bowie.....	4,593	556,906	127,777	41,756	2,788	2,175	671,530	651,143	12,333	663,476	8,054
State Teachers College-Coppin.....	1,350	506,594	22,550	460	724	5,106	535,864	524,115	10,164	534,279	1,585
State Teachers College-Frostburg.....	20,313	1,118,385	309,427	8,734	6,801	86,359	1,532,557	1,491,929	10,212	1,492,141	40,418
State Teachers College-Salisbury.....	10,063	574,370	142,000	19,522	5,870	16,179	728,060	723,860	872	724,741	4,219
State Teachers College-Towson.....	25,826	1,706,603	420,675	11,007	9,407	18,423	2,169,927	2,157,024	278	2,157,302	12,625
Teachers' Retirement System.....	.....	14,894,283	.....	.....	255,753	.....	15,150,438	14,732,665	120,773	14,853,438	297,000
State-aided Educational Institutions.....	.....	1,637,934	.....	.....	1,618	.....	1,639,552	1,618,210	21,342	1,639,552	.....
Employment of the Physically Handicapped.....	100	4,000	.....	.....	4	5,234	9,338	7,823	1,358	9,181	157
Total.....	\$1,670,712	\$123,952,462	\$1,688,929	\$5,680,161	\$297,637	\$1,470,684	\$134,145,446	\$129,621,845	\$2,344,235	\$131,866,080	\$2,279,366

* Denotes red figure.

FINANCIAL STATEMENT
Maryland State Department of Education: Headquarters and Vocational
Rehabilitation: Fiscal Year Ending June 30, 1963

SOURCE OR PURPOSE	HEADQUARTERS	VOCATIONAL REHABILITATION
RECEIPTS		
Balance Forwarded from 1961-62.....	\$21,305	\$*34,909
General Fund Appropriation.....	1,027,727	657,090
Special Fund Appropriation.....	4,814	.....
Federal Fund Appropriation.....	190,186	1,169,670
Appropriation Cancellations.....	†(51,707)	†(41,756)
Budget Credits.....	2,388	8,099
Nonbudgeted Receipts.....	59,851	.....
Net Transfers.....	76,444	220
Total Funds Available.....	\$1,331,008	\$1,828,232
DISBURSEMENTS		
	DEPARTMENTAL AND FINANCIAL ADMINISTRATION	ADMINISTRATION
Salaries.....	\$314,116	\$60,924
Technical and Special Fees.....	24,876	5,196
Communication.....	9,865	1,688
Travel.....	13,129	3,274
Motor Vehicle Operation and Maintenance.....	3,612	468
Contractual Services.....	28,037	3,305
Supplies and Materials.....	8,197	1,431
Equipment—Replacement.....	2,809	2,178
Equipment—Additional.....	8,523	1,168
Grants, Subsidies, and Contributions.....	968	3,155
Fixed Charges.....	3,750	449
Total.....	\$417,882	\$83,236
	SUPERVISORY AND CONSULTATIVE SERVICES	PLACEMENT AND GUIDANCE
Salaries.....	\$342,264	\$413,332
Technical and Special Fees.....	34,805	12,235
Communication.....	11,730	16,034
Travel.....	23,238	22,101
Motor Vehicle Operation and Maintenance.....	5,034	1,889
Contractual Services.....	15,257	18,822
Supplies and Materials.....	14,033	6,672
Equipment—Replacement.....	2,794	799
Equipment—Additional.....	7,436	16,952
Grants, Subsidies, and Contributions.....	18,130	20,010
Fixed Charges.....	1,200	28,829
Total.....	\$475,921	\$557,675
	ADMINISTRATIVE SERVICES	CASE SERVICES
Salaries.....	\$143,059	.....
Technical and Special Fees.....	17,227	.....
Communication.....	5,281	.....
Travel.....	4,892	.....
Motor Vehicle Operation and Maintenance.....	1,325	.....
Contractual Services.....	4,855	.....
Supplies and Materials.....	4,267	.....
Equipment—Replacement.....	134	.....
Equipment—Additional.....	3,402	.....
Grants, Subsidies, and Contributions.....	.....	\$883,947
Total.....	\$184,442	\$883,947
	LIBRARY EXTENSION SERVICES	DISABILITY DETERMINATION (OASI)
Salaries.....	.....	\$95,315
Technical and Special Fees.....	.....	134,727
Communication.....	.....	2,565
Travel.....	.....	3,950
Contractual Services.....	\$79,893	171
Supplies and Materials.....	.....	1,989
Equipment—Additional.....	.....	423
Grants, Subsidies, and Contributions.....	.....	7,415
Fixed Charges.....	.....	6,300
Total.....	\$79,893	\$252,855

FINANCIAL STATEMENT—(Continued)

Maryland State Department of Education: Headquarters and Vocational Rehabilitation: Fiscal Year Ending June 30, 1963

SOURCE OR PURPOSE	HEADQUARTERS	VOCATIONAL REHABILITATION
DISBURSEMENTS		
Grants, Subsidies, and Contributions.....	.....	SPECIALIZED FACILITIES FOR THE BLIND \$3,792
Total Program Expenditures.....	\$1,158,138	\$1,781,505
Other Expenditures.....	50,238	.....
Total Disbursements.....	\$1,208,376	\$1,781,505
Unexpended Balance Returned to Treasury..	\$73,834	\$12,053
Balance, June 30, 1963.....	\$48,798	\$34,674

* Excludes \$2,148 reported June 30, 1962.

† Denotes red figure.

FINANCIAL REPORT

Maryland State Department of Education: Maryland State Teachers College Loans to Students—Title II, National Defense Education Act: Fiscal Year Ending June 30, 1963

SOURCE OR PURPOSE	BOWIE	COPPIN	FROSTBURG	SALISBURY	TOWSON
RECEIPTS					
Balance, July 1, 1962.....	\$8,030	\$1,206	\$3,418	\$425	\$3,629
Receipts:					
State Funds.....	959	1,385	1,701	1,099	3,838
Federal Funds.....	8,624	11,600	11,250	8,352	27,582
Total.....	\$17,613	\$14,191	\$16,369	\$9,876	\$35,049
DISBURSEMENTS					
Loans to Students.....	\$16,304	\$13,055	\$13,500	\$9,350	\$27,100
Balance, June 30, 1963.....	\$1,309	\$1,136	\$2,869	\$526	\$7,949

Construction Accounts at Maryland State Teachers Colleges:

SOURCE OR PURPOSE	BOWIE				COPPIN			
	Balance, July 1, 1962	Addi- tional Available	Dis- bursed	Balance, June 30, 1963	Balance, July 1, 1962	Addi- tional Available	Dis- bursed	Balance, June 30, 1963
1 General Construction Loan of 1955:								
2 Purchase of additional land.....	....	....	....	....	....	....	....	....
3 General Construction Loan of 1957:								
4 Site improvement, including roads.....	....	....	....	....	....	....	....	....
5 Refurbishing exterior of Newell Hall.....	....	....	....	....	....	....	....	....
6 Construction of auditorium-gymnasium.....	....	....	....	....	\$32,586	....	*\$32,586	....
7 Site improvement and utilities.....	....	....	....	....	565	....	*565	....
8 General Construction Loan of 1958:								
9 Acquisition of land and properties.....	....	....	....	....	1,685	....	....	\$1,685
10 Land.....	....	....	....	....	....	....	....	....
11 Equipment for new library.....	\$3,827	....	\$2,197	\$1,630	....	....	....	....
12 Equipment for new laboratory school.....	....	....	....	....	....	....	....	....
13 Site improvement.....	....	....	....	....	....	....	....	....
14 General Construction Loan of 1959:								
15 Replacing of existing boilers.....	....	....	....	....	....	....	....	....
16 Construction of laboratory school.....	1,891	....	*1,891	....	....	....	....	....
17 Construction of dining hall.....	....	....	....	....	....	....	....	....
18 Site improvement.....	....	....	....	....	....	....	....	....
19 Construction of library.....	....	....	....	....	2,400	....	2,400	....
20 General Construction Loan of 1960:								
21 Improvements to athletic field.....	2,142	....	*2,142	....	....	....	....	....
22 Equipment—dining hall and student activities building.....	....	....	....	....	....	....	....	....
23 Construction of women's residence hall.....	....	....	....	....	....	....	....	....
24 Construction of roads, walls, parking areas.....	....	....	....	....	....	....	....	....
25 Extend electrical distribution system.....	....	....	....	....	....	....	....	....
26 Plans and specifications for add'l dining hall.....	....	....	....	....	....	....	....	....
27 Survey and plans for add'l athletic field.....	....	....	....	....	....	....	....	....
28 Equipment for new library.....	....	....	....	....	207	....	*207	....
29 Construction of laboratory school.....	....	....	....	....	34,361	....	*34,361	....
30 Grading of athletic area.....	....	....	....	....	23,731	....	17,892	5,839
31 General Construction Loan of 1961:								
32 Rewiring main building and electrical dis- tribution system.....	32,987	....	28,159	4,828	....	....	....	....
33 Construction of laboratory school space into college classrooms.....	37,629	....	36,362	1,267	....	....	....	....
34 Equipment for college classrooms.....	8,200	....	2,443	5,757	....	....	....	....
35 Construction—dining hall into infirmary.....	....	....	....	....	....	....	....	....
36 Equipment for infirmary.....	....	....	....	....	....	....	....	....
37 Replacement of heat and water lines— Frost and Allegany halls.....	....	....	....	....	....	....	....	....
38 Equipment for women's dormitory (120 beds).....	....	....	....	....	....	....	....	....
39 Acquisition of land for new library.....	....	....	....	....	....	....	....	....
40 Preliminary plans and specifications for new library.....	....	....	....	....	....	....	....	....
41 Improvement elect. system in main bldg. including fire alarm system.....	....	....	....	....	....	....	....	....
42 Expansion of campus lighting.....	....	....	....	....	....	....	....	....
43 Replacement of heat and water lines in main building.....	....	....	....	....	....	....	....	....
44 Installation of new boilers.....	....	....	....	....	....	....	....	....
45 Construction of president's residence.....	....	....	....	....	....	....	....	....
46 Construction of new infirmary and health center.....	....	....	....	....	....	....	....	....
48 General Construction Loan of 1961 (contd.):								
49 Acquisition of additional land.....	....	....	....	....	....	....	....	....
50 Remodeling of old laboratory school.....	....	....	....	....	....	....	....	....
51 Laboratory school utility lines connect to city sewer.....	....	....	....	....	31,832	....	*31,832	....
52 Equipment for new laboratory school.....	....	....	....	....	9,345	....	5,322	4,023
53 Land purchase along Warwick Avenue.....					10,016		3,787	6,229
54 Construction 2nd floor of Connor hall.....					40,000		39,527	473

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	FROSTBURG				SALISBURY				TOWSON			
	Balance, July 1, 1962	Addi- tional Available	Dis- bursed	Balance, June 30, 1963	Balance, July 1, 1962	Addi- tional Available	Dis- bursed	Balance, June 30, 1963	Balance, July 1, 1962	Addi- tional Available	Dis- bursed	Balance, June 30, 1963
1												
2	....	....	....	....	\$1,591	....	*\$1,591	....	....	....	....	....
3												
4	\$312	....	*\$312	....								
5	....								\$123	....	*\$123	....
6	....											
7	....											
8												
9												
10	34,677	....	33,642	\$1,035								
11	....											
12	....								16,876	....	16,735	\$141
13	....								1,663	....	*1,663	....
14												
15	....								12,949	....	*12,949	....
16												
17	6,035	....	4,715	1,320								
18	5,807	....	*2,970	2,837	31		*31					
19	....											
20												
21												
22	3,544	....	2,038	1,506								
23	26,158	....	*26,158									
24					11,751		*11,751					
25	....								3,910	....	*3,910	....
26									352	....	352	....
27									1,995	....		1,995
28												
29												
30												
31												
32	....											
33												
34												
35	81,100	....	*81,100									
36	11,700	....	*11,700									
37												
38	24,654	....	24,654									
39												
40	1,113	....	668	445								
41	49,000	....	49,000									
42	3,304	....	3,304									
43												
44					14,155		12,992	1,163				
45					4,729			4,729				
46												
47					28,050		28,050					
48					118,050		94,252	23,798				
49					41		*41					
50												
51									114,369	....	114,119	250
52												
53									200,000	....	1,834	198,166
54									198	....	*198	....

Construction Accounts at Maryland State Teachers Colleges:

SOURCE OF PURPOSE	BOWIE				COPPIN			
	Balance, July 1, 1962	Additional Available	Dis- bursed	Balance, June 30, 1963	Balance, July 1, 1962	Additional Available	Dis- bursed	Balance, June 30, 1963
55 Equipment for 2nd floor of Connor hall...					\$5,000	....	\$2,522	\$2,478
56 Completion of athletic area on west campus					25,000	....	6,434	18,566
57 General Construction Loan of 1962:								
58 Preliminary plans for dining hall and student union building		\$8,000	\$3,030	\$4,970	....	....	....	....
59 Site improvements, grading, drainage, roads, curbs, and walks		56,000	39,956	16,044	....	....	....	....
60 Construction of staff house		90,000	....	90,000	....	....	....	....
61 Supplementary appropriation for remodeling old laboratory school								
62 Construction of a women's dormitory								
63 Site improvement for women's dormitory								
64 Preliminary plans for new science building								
65 Construction of new library								
66 Site improvement for new library								
67 Final stage development of lower athletic field								
68 Acquisition of land								
69 Construction of new infirmary								
70 Remodeling of old dining hall								
71 Equipment for infirmary								
72 Acquisition of land and improvements								
73 Construction of women's dormitory								
74 Preliminary plans for dining hall and student union building								
75 Construction of maintenance building								
76 Site improvement for maintenance building								
77 Final stage construction of athletic fields								
78 Equipment for new infirmary								
79 Renovation of old art department for science instruction								
80 Equipment for science instruction								
81 Construction of addition to dining hall and kitchen								
82 Construction of additional athletic field								
83 Acquisition of land								
84 Construction of women's dormitory								
85 Preliminary plans for men's new residence hall								
86 Preliminary plans for new science building								
87 Preliminary plans for new gymnasium								
88 Construction of new road to laboratory school								
89 Engineering								
90 Preliminary plans additional dining hall and student union						3,000	971	2,029
91 Renovation first floor of Connor Hall						55,000	6,600	48,400
92 Construction of sidewalk and campus planting						9,300	4,091	5,209
93 Construction of athletic field						36,400	15,565	20,835
94 TOTAL	\$86,676	\$154,000	\$116,180	\$124,496	\$216,728	\$103,700	\$204,662	\$115,766

*Includes the following amounts reverted: line 2—\$247; 4—\$131; 5—\$8; 6—\$25,705; 7—\$565; 12—\$15; 15—\$164; 16—\$1,264; 18—Frostburg, \$2,370; Salisbury, \$31; 21—\$2,142; 23—\$12,136; 24—\$5,112; 25—\$3,246; 28—\$109; 29—\$24; 35—\$31,100; 36—\$11,700; 45—\$41; 50—\$20; 51—\$3,697; 70—\$1; 79—\$18,000; total—\$167,828.

(Continued)—Fiscal Year Ending June 30, 1963

	FROSTBURG				SALISBURY				TOWSON			
	Balance, July 1, 1962	Additional Available	Dis- bursed	Balance, June 30, 1963	Balance, July 1, 1962	Additional Available	Dis- bursed	Balance, June 30, 1963	Balance, July 1, 1962	Additional Available	Dis- bursed	Balance, June 30, 1963
55												
56												
57												
58												
59												
60												
61												
62		\$28,000	\$14,751	\$13,249	....	....	....	....	....	....	....	....
63		440,000	13,224	426,776	....	....	....	....	....	....	....	....
64		25,000	....	25,000	....	....	....	....	....	....	....	....
65		5,000	3,458	1,542	....	....	....	....	....	....	....	....
66		650,000	1,156	648,844	....	....	....	....	....	....	....	....
67		50,000	....	50,000	....	....	....	....	....	....	....	....
68		85,000	....	85,000	....	....	....	....	....	....	....	....
69		160,000	2,634	157,366	....	....	....	....	....	....	....	....
70		90,000	....	90,000	....	....	....	....	....	....	....	....
71		7,000	*6,923	77	....	....	....	....	....	....	....	....
72		11,700	....	11,700	....	....	....	....	....	....	....	....
73						\$152,500	\$152,500	....	....	....	....	....
74						390,000	11,117	\$378,883	....	....	....	....
75						6,000	5,357	643	....	....	....	....
76						65,000	535	64,465	....	....	....	....
77						5,000	....	5,000	....	....	....	....
78						75,000	....	75,000	....	....	....	....
79										\$9,800	\$9,367	\$433
80										18,000	*18,000	....
81										5,700	4,716	984
82										600,000	2,938	597,062
83										174,000	....	174,000
84										250,000	....	250,000
85										525,000	6,635	518,365
86										9,000	1,460	7,540
87										5,000	5,000	....
88										5,000	3,420	1,580
89										100,000	2,412	97,588
90										5,000	4,912	88
91												
92												
93												
94	\$247,404	\$1,551,700	\$282,407	\$1,516,697	\$178,398	\$693,500	\$318,217	\$553,681	\$352,435	\$1,706,500	\$210,743	\$1,848,192

FINANCIAL STATEMENT
Maryland State Teachers Colleges: Fiscal Year Ending June 30, 1963

SOURCE OR PURPOSE	BOWIE	COPPIN	FROSTBURG	SALISBURY	TOWSON
RECEIPTS					
Balance Forwarded from 1961-62.....	\$5,538	\$3,025	\$20,319	\$14,707	\$45,866
General Fund Appropriation....	556,906	506,594	1,118,385	574,370	1,706,603
Special Fund Appropriation....	127,777	24,556	375,010	154,554	428,850
Appropriation Cancellation....	*(22,509)	1,971	*(2,541)	*(109)	*(7,897)
Budget Credits.....	2,788	724	6,801	5,870	9,407
Nonbudgeted Receipts.....	10,572	27,428	76,342	36,974	134,239
Net Transfers.....	2,175	3,100	20,776	3,625	10,248
Total Funds Available..	\$683,247	\$567,398	\$1,615,092	\$789,991	\$2,327,316
DISBURSEMENTS					
General Administration					
Salaries and Wages.....	\$71,473	\$63,379	\$122,400	\$80,510	\$201,920
Technical and Special Fees....	431	1,733	910	598	4,120
Communications.....	3,333	3,269	10,962	3,378	15,952
Travel.....	327	520	1,058	593	1,685
Motor Vehicle Operation and Maintenance.....	523	1,002	752	603	295
Contractual Services.....	2,816	2,097	8,048	3,199	8,330
Supplies and Materials.....	1,420	1,703	5,067	1,204	10,855
Equipment-Replacement.....	594	1,935	367	988	1,894
Equipment-Additional.....	....	577	8,710	315	1,148
Grants, Subsidies, and Contributions.....	887	1,321	1,624	1,045	3,284
Fixed Charges.....	412	396	1,561	1,019	1,757
Total.....	\$82,216	\$77,932	\$161,459	\$93,452	\$251,240
Instruction.....					
Salaries and Wages.....	\$247,853	\$280,831	\$684,542	\$336,354	\$1,076,556
Technical and Special Fees....	6,019	10,607	52,310	16,409	116,614
Communications.....	....	....	985	200	2,106
Travel.....	922	1,995	3,746	1,573	6,433
Motor Vehicle Operation and Maintenance.....	4,768	....	2,698	812	3,341
Contractual Services.....	760	1,798	7,091	2,409	10,598
Supplies and Materials.....	8,823	12,185	26,754	9,056	24,185
Equipment-Replacement.....	546	....	2,735	1,541	5,526
Equipment-Additional.....	9,934	28,089	72,822	18,429	59,769
Total.....	\$279,625	\$335,505	\$853,683	\$386,783	\$1,305,128
Dietary Services					
Salaries and Wages.....	\$42,167	\$14,372	\$71,536	\$35,033	\$117,357
Technical and Special Fees....	598	1,227	7,321	1,193	2,597
Food.....	53,130	14,530	131,530	41,445	128,128
Motor Vehicle Operation and Maintenance.....	....	....	....	....	183
Contractual Services.....	287	1,218	....	2,611	3,280
Supplies and Materials.....	3,518	1,007	5,622	2,290	3,495
Equipment-Replacement.....	....	....	....	526	....
Equipment-Additional.....	....	....	2,454	....	....
Total.....	\$99,700	\$32,354	\$218,463	\$83,098	\$255,040
Plant Operation and Maintenance					
Salaries and Wages.....	\$107,721	\$49,290	\$156,645	\$85,294	\$224,842
Technical and Special Fees....	331	413	760	....	2,126
Fuel.....	23,478	6,341	12,017	17,189	29,026
Motor Vehicle Operation and Maintenance.....	1,556	110	1,165	655	2,288
Contractual Services.....	42,531	17,797	59,666	47,189	55,580
Supplies and Materials.....	7,287	3,629	15,759	5,829	26,155
Equipment-Replacement.....	4,993	....	424	4,299	3,016
Equipment-Additional.....	1,705	744	11,887	81	2,583
Total.....	\$189,602	\$78,324	\$258,323	\$160,536	\$345,616
Total Program Expenditures...	\$651,143	\$524,115	\$1,491,928	\$723,869	\$2,157,024
Refunds.....	983	65	5,208	2,756	10,895
Activities Association.....	5,540	9,278	33,002	12,920	28,287
Athletic Association.....	3,673	3,465	26,490	10,130	28,207
Application Fees.....	....	1,265	2,691	1,940	28,215
Other Expenditures.....	....	6,855	799	....	681
Clearing Account for Payrolls..	....	1,319	8,152	8,584	34,079
Total Disbursements....	\$661,339	\$546,362	\$1,568,270	\$760,199	\$2,287,388
Unexpended Balance Returned to Treasury...	\$12,994	\$12,595	\$6,405	\$20,285	\$3,388
Balance, June 30, 1963..	\$8,914	\$8,441	\$40,417	\$9,507	\$36,540

* Denotes red figure.

TABLE I—Number of Public Schools: State of Maryland: Year Ending June 30, 1963

LOCAL UNIT	Grand Total	ELEMENTARY				HIGH				Combined Elementary-High
		Total Elementary	One Teacher*		Other Elementary	Total High	Junior	Junior-Senior	Senior and Vocational	
			1a	1b						
Total State	1,066	781	1	9	771	227	99	69	59	58
Allegany	34	25	..	..	25	5	..	5	..	4
Anne Arundel	75	61	..	..	61	14	6	5	3	10
Baltimore City	186	136	..	..	136	40	128	1	11	10
Baltimore County	114	85	..	..	85	29	16	4	9	..
Calvert	16	12	..	..	12	2	..	1	1	2
Caroline	11	3	..	..	3	2	..	..	2	6
Carroll	25	14	..	..	14	7	..	3	3	4
Cecil	25	18	..	..	18	6	1	4	1	1
Charles	15	7	..	..	7	3	..	3	..	5
Dorchester	26	19	..	6	13	5	1	..	4	2
Frederick	33	24	..	..	24	7	1	5	1	2
Garrett	19	15	..	1	14	2	..	2	..	2
Harford	26	18	..	..	18	5	1	3	1	3
Howard	20	13	1	..	12	5	2	2	1	3
Kent	13	9	..	..	9	2	..	2	..	2
Montgomery	130	100	..	..	100	30	15	8	7	..
Prince George's	147	113	..	..	113	34	21	4	9	..
Queen Anne's	14	10	..	..	10	4	..	4	..	..
St. Mary's	19	13	..	..	13	3	1	1	1	3
Somerset	18	11	..	1	10	3	..	3	..	4
Talbot	14	11	..	1	10	2	..	2	..	..
Washington	46	34	..	..	34	10	3	3	4	1
Wicomico	23	17	..	..	17	3	2	..	1	2
Worcester	17	13	..	..	13	4	..	4	..	..

*1a—Schools having one teacher and grades 1 to 4 or lower.

1b—Schools having one teacher and grades 1 to 5 or higher.

† Includes Junior High General Vocational and Special Curriculum.

‡ Includes Senior High Vocational-Technical.

TABLE II—Total Number of Different Pupils: Maryland Public Schools: Year Ending June 30, 1963

LOCAL UNIT	ALL PUPILS			ELEMENTARY†			HIGH		
	Grand Total	Boys	Girls	Total Elementary	Boys	Girls	Total High	Boys	Girls
Total State*	689,972	354,149	335,823	401,086	206,392	194,694	288,886	147,757	141,129
Allegany.....	17,056	8,721	8,335	8,400	4,314	4,086	8,656	4,407	4,249
Anne Arundel.....	50,955	26,158	24,797	29,872	15,502	14,370	21,083	10,656	10,427
Baltimore City.....	187,092	95,933	91,159	114,259	58,324	55,935	72,833	37,609	35,224
Baltimore.....	100,023	51,663	48,360	55,295	28,736	26,559	44,428	22,827	21,601
Calvert.....	4,943	2,547	2,396	3,103	1,624	1,479	1,840	937	917
Caroline.....	4,889	2,459	2,430	2,839	1,433	1,406	2,050	1,026	1,024
Carroll.....	11,788	6,033	5,755	6,519	3,377	3,142	5,269	2,656	2,613
Cecil.....	10,849	5,505	5,344	6,467	3,319	3,148	4,382	2,189	2,196
Charles.....	8,588	4,420	4,168	5,070	2,606	2,464	3,518	1,704	1,814
Dorchester.....	6,486	3,328	3,158	3,614	1,828	1,786	2,872	1,500	1,372
Frederick.....	15,624	8,067	7,557	8,422	4,380	4,042	7,202	3,687	3,515
Garrett.....	5,007	2,609	2,398	2,862	1,473	1,389	2,105	1,136	1,069
Harford.....	19,591	10,080	9,511	11,235	5,885	5,350	8,353	4,195	4,158
Howard.....	9,614	4,945	4,669	5,379	2,737	2,642	4,235	2,208	2,027
Kent.....	3,530	1,766	1,764	2,037	1,042	995	1,493	724	769
Montgomery.....	97,208	49,541	47,667	58,347	29,916	28,431	38,861	19,625	19,236
Prince George's.....	86,984	44,873	42,111	49,969	25,590	24,369	37,015	19,013	18,002
Queen Anne's.....	4,108	2,114	1,994	2,349	1,193	1,156	1,755	888	871
St. Mary's.....	7,282	3,762	3,520	4,403	2,275	2,128	2,879	1,487	1,392
Somerset.....	4,578	2,393	2,185	2,613	1,409	1,204	1,965	984	981
Talbot.....	4,498	2,348	2,150	2,599	1,327	1,272	1,899	1,021	878
Washington.....	21,176	10,882	10,294	11,759	5,958	5,801	9,417	4,924	4,493
Wicomico.....	11,458	5,810	5,648	6,733	3,471	3,262	4,725	2,339	2,386
Worcester.....	6,031	3,090	2,941	3,539	1,788	1,751	2,492	1,302	1,190

* Total State figures exclude duplicates among the counties and Baltimore City.

† Includes the following pupils in kindergarten: Anne Arundel, 12B—11G; Baltimore City, 8,102B—7,996G; Baltimore, 29B—25G; Calvert, 18B—10G; Caroline, 30B—37G; Montgomery, 4,891B—4,532G; St. Mary's, 97B—89G; Washington, 380B—364G; Worcester, 59B—66G; Total, 13,618B—13,136G.
NOTE: Data exclude the following pupils in campus schools of State Teachers Colleges: Bowie, 134B—129G; Coppin, 107B—108G; Frostburg, 107B—125G; Towson, 128B—129G; Salisbury, 106B—94G; total, 582B—580G.

TABLE III.—Average Number of Pupils Belonging and Attending: Per Cent of Attendance: Maryland Public Schools: Year Ending June 30, 1963

LOCAL UNIT	AVERAGE NUMBER BELONGING			AVERAGE NUMBER ATTENDING			PER CENT OF ATTENDANCE		
	Total	Elementary	High	Total	Elementary	High	Total	Elementary	High
Total State.....	663, 418.2	*†387,308.3	276, 109.9	613, 470.1	*†359,036.7	254, 433.4	92.5	*†92.7	92.1
Allegany.....	16, 549.2	8, 130.4	8, 418.8	15, 646.7	7, 667.4	7, 979.3	94.5	94.3	94.8
Anne Arundel.....	47, 427.0	27, 691.7	19, 735.3	44, 322.5	26, 016.2	18, 306.3	93.5	93.9	92.7
Baltimore City.....	177, 333.0	110, 226.0	67, 107.0	157, 935.0	98, 969.8	58, 966.1	88.7	88.8	87.9
Baltimore.....	95, 885.7	52, 805.0	43, 080.7	89, 843.0	49, 588.6	40, 254.4	93.7	93.9	93.4
Calvert.....	4, 677.9	2, 947.3	1, 730.6	4, 323.5	2, 733.9	1, 588.6	92.4	93.9	91.8
Caroline.....	4, 649.8	2, 701.8	1, 948.0	4, 431.8	2, 582.1	1, 849.7	95.3	95.6	94.9
Carroll.....	11, 360.6	6, 267.1	5, 093.5	10, 766.0	5, 911.7	4, 854.3	94.8	94.9	95.3
Cecil.....	10, 066.2	5, 982.1	4, 084.1	9, 415.9	5, 618.7	3, 797.2	93.5	93.9	93.0
Charles.....	8, 113.9	4, 773.4	3, 340.5	7, 439.2	4, 366.1	3, 073.1	91.7	91.5	92.0
Dorchester.....	6, 246.8	3, 482.4	2, 764.4	5, 928.1	3, 314.2	2, 613.9	94.9	93.2	94.5
Fredrick.....	15, 020.4	8, 096.6	6, 923.8	14, 043.4	7, 581.1	6, 462.3	93.5	93.6	93.3
Garrett.....	4, 807.5	2, 760.5	2, 047.0	4, 553.7	2, 598.6	1, 955.1	94.7	94.1	95.5
Harford.....	18, 062.8	10, 275.5	7, 787.3	17, 046.5	9, 701.7	7, 344.8	94.4	94.4	94.3
Howard.....	8, 953.8	4, 961.4	3, 992.4	8, 474.9	4, 686.1	3, 788.8	94.7	94.9	94.9
Kent.....	3, 387.4	1, 948.6	1, 438.8	3, 192.9	1, 845.4	1, 347.5	94.3	94.7	93.7
Montgomery.....	92, 755.3	55, 244.6	37, 510.7	86, 421.7	51, 427.4	34, 994.3	93.2	93.1	93.3
Prince George's.....	81, 956.7	46, 809.0	35, 147.7	76, 570.2	43, 924.0	32, 646.2	93.4	93.8	92.9
Queen Anne's.....	3, 932.4	2, 257.7	1, 674.7	3, 696.6	2, 136.3	1, 560.3	94.0	94.6	93.2
St. Mary's.....	6, 534.1	3, 881.6	2, 652.5	6, 104.1	3, 645.8	2, 458.3	93.4	93.9	92.7
Somerset.....	4, 370.3	2, 491.5	1, 878.8	4, 106.1	2, 345.0	1, 761.1	93.9	94.1	93.7
Talbot.....	4, 286.4	2, 484.5	1, 801.9	4, 046.0	2, 341.6	1, 704.4	94.4	94.2	94.6
Washington.....	20, 340.2	11, 261.5	9, 078.7	19, 348.0	10, 706.5	8, 641.5	95.1	95.1	95.2
Wicomico.....	10, 983.8	6, 474.1	4, 509.7	10, 422.6	6, 153.9	4, 268.7	94.9	95.1	94.7
Worcester.....	5, 717.0	3, 354.0	2, 363.0	5, 391.7	3, 174.4	2, 217.3	94.3	94.6	93.8

AVERAGE NUMBER BELONGING:

* Excludes following number belonging in campus schools of State Teachers Colleges: Allegany, 232.0; Anne Arundel, 10.0; Baltimore City, 208.0; Baltimore, 251.8; Prince George's, 244.8; Wicomico, 198.5; total, 1,145.1.

† Includes following number belonging in kindergarten: Anne Arundel, 24.1; Baltimore City, 15,372.0; Baltimore, 48.0; Calvert, 20.4; Caroline, 60.8; Montgomery, 8,871.3; St. Mary's, 71.1; Washington, 676.7; Worcester, 114.0; Total 25,258.4.

AVERAGE NUMBER ATTENDING:

* Excludes following number attending in campus schools of State Teachers Colleges: Allegany, 219.0; Anne Arundel, 9.5; Baltimore City, 201.0; Baltimore, 237.6; Prince George's, 226.3; Wicomico, 189.2; total, 1,052.2.

† Includes following number attending in kindergarten: Anne Arundel, 19.0; Baltimore City, 13,146.0; Baltimore, 45.2; Calvert, 16.4; Caroline, 55.4; Montgomery, 7,847.8; St. Mary's, 62.1; Washington, 612.3; Worcester, 104.7; total, 21,908.9.

PER CENT OF ATTENDANCE:

* Excludes following per cent of attendance in campus schools of State Teachers Colleges: Allegany, 94.4; Anne Arundel, 95.5; Baltimore City, 95.0; Baltimore, 94.4; Prince George's, 92.3; Wicomico, 95.3; total, 94.3.

† Includes following per cent of attendance in kindergarten: Anne Arundel, 78.8; Baltimore City, 85.5; Baltimore, 94.1; Calvert, 80.7; Caroline, 90.4; Montgomery, 88.7; St. Mary's, 87.4; Washington, 90.3; Worcester, 91.3; total, 86.7.

TABLE IV—Number of Positions in County Offices and Public Schools: State of Maryland: Year Ending June 30, 1963

LOCAL UNIT	POSITIONS IN FUNCTIONS OTHER THAN INSTRUCTIONAL							PERSONNEL IN INSTRUCTIONAL FUNCTION (K-12)							
	Sup(s. or Assoc. or Asst. Supts.	Other Administrative or Supervisory Positions	Super-visors of Pupil Personnel and Visiting Teachers	Office and Clerical Staff	Operation Personnel (inc. Supervisor)	Maintenance Personnel (inc. Supervisor)	Transportation Personnel (inc. Supervisor)	Other Positions	Asst. Supt., Directors, or Supervisors	Principals and Vice-Principals	Teachers	Librarians	Guidance Counselors	Other Instructional Personnel	Secretaries and Clerks
Total State.....	39.9	168.6	152.3	539.8	4,924.1	926.7	660.3	255.7	456.7	1,418.7	25,527.2	477.9	613.0	88.1	1,785.7
Allegany.....	2.0	1.0	4.0	6.6	125.5	8.5	2.0	2.0	9.0	34.0	688.0	9.0	6.0	...	25.4
Anne Arundel.....	2.0	7.7	10.5	29.0	242.5	58.0	15.5	1.0	41.0	86.0	1,850.0	17.0	31.0	6.0	151.0
Baltimore City.....	5.0	42.5	24.3	141.0	1,575.5	197.5	24.0	75.7	155.4	310.0	6,261.8	83.0	179.0	...	290.8
Baltimore.....	4.0	27.0	28.0	78.0	823.7	100.0	274.0	33.0	53.0	224.0	3,954.4	131.0	119.0	23.5	357.2
Calvert.....	1.0	3.9	1.0	1.5	23.0	9.2	1.0	...	3.0	14.0	179.3	3.4	3.6	...	12.4
Caroline.....	1.0	0.1	1.0	4.0	26.5	6.3	1.0	...	3.0	15.8	187.9	3.7	4.4	...	10.5
Carroll.....	1.0	2.0	3.0	6.0	42.0	16.4	1.0	...	7.6	24.0	451.4	9.5	8.1	...	28.0
Cecil.....	1.5	2.0	3.0	6.5	55.1	16.0	1.0	2.0	8.0	29.0	376.5	6.0	7.0	...	29.0
Charles.....	1.0	1.0	2.0	6.0	39.0	1.0	1.0	...	5.0	21.0	312.6	4.0	4.0	...	19.0
Dorchester.....	1.0	...	1.0	3.4	26.5	5.0	2.0	...	4.0	8.5	237.7	4.5	3.5	...	4.6
Fredrick.....	1.0	6.0	4.0	8.0	107.9	11.7	56.0	15.0	10.3	48.0	622.9	22.1	17.0	1.3	48.3
Garrett.....	1.0	1.0	1.0	4.0	27.1	3.0	2.0	...	3.0	21.0	169.0	2.0	2.0	...	2.0
Harford.....	2.0	7.8	4.0	9.2	94.1	21.0	15.0	5.0	11.5	28.1	694.3	11.0	11.1	1.3	37.9
Howard.....	1.0	0.7	2.0	6.0	35.0	5.0	1.0	...	5.3	25.0	342.6	5.8	5.6	...	28.0
Kent.....	1.0	...	1.0	2.8	18.0	5.0	0.5	...	3.8	8.5	141.7	3.5	3.3	...	8.7
Montgomery.....	3.0	43.0	28.6	140.0	614.0	192.0	196.0	31.0	59.0	207.0	3,642.0	95.0	99.0	25.0	287.0
Prince George's.....	2.0	13.5	20.0	42.0	673.0	204.0	25.0	86.0	33.0	202.0	3,304.0	34.0	72.0	4.6	266.0
Queen Anne's.....	1.0	3.4	1.0	4.0	21.0	4.0	1.5	...	3.0	14.0	156.7	3.0	4.3	...	8.5
St. Mary's.....	1.5	2.0	2.0	5.1	34.0	6.0	1.0	...	5.0	14.0	253.7	4.8	4.1	...	19.2
Somerset.....	1.0	...	1.0	2.5	23.0	5.0	1.0	...	3.0	17.0	172.0	1.5	2.0	0.3	3.0
Talbot.....	1.0	1.0	1.0	2.0	28.0	4.0	1.0	...	3.5	3.0	175.9	2.8	2.5	...	3.0
Washington.....	1.9	3.0	4.9	22.7	150.9	29.3	34.8	...	14.3	33.8	756.2	12.0	15.0	26.0	51.3
Wicomico.....	2.0	...	2.0	6.0	54.9	10.8	1.0	5.0	9.0	20.0	423.1	4.8	5.0	...	31.4
Worcester.....	1.0	1.0	2.0	3.5	34.0	8.0	2.0	...	4.0	11.0	223.5	4.5	4.5	0.1	13.5

* Less than 0.1 of a position.

TABLE IV—(Continued)—Number of Positions in County Offices and Public Schools: State of Maryland: Year Ending June 30, 1963

LOCAL UNIT	PERSONNEL IN INSTRUCTIONAL FUNCTION (K-6)						PERSONNEL IN INSTRUCTIONAL FUNCTION (7-12)							
	Asst. Supt., Directors, or Super-visors	Principals and Vice-principals	Teachers	Librarians	Guidance Coun-selors	Other Instruc-tional Personnel	Secre-taries and Clerks	Asst. Supt., Directors, or Super-visors	Principals and Vice-principals	Teachers	Librarians	Guidance Coun-selors	Other Instruc-tional Personnel	Secre-taries and Clerks
Total State.....	245.8	863.9	13,386.3	182.9	49.2	45.7	883.1	210.9	554.8	12,140.9	295.0	563.8	42.4	852.6
Allegany.....	4.5	19.0	305.0	...	...	...	9.4	4.5	15.0	333.0	9.0	6.0	...	16.0
Anne Arundel.....	17.3	56.0	1,014.0	1.0	...	6.0	77.0	23.7	30.0	836.0	16.0	31.0	...	74.0
Baltimore City.....	105.6	201.5	3,400.9	36.0	25.0	...	165.1	49.8	108.5	2,860.9	47.0	154.0	...	125.7
Baltimore.....	21.0	157.0	2,070.5	73.0	24.0	11.0	165.1	32.0	67.0	1,883.9	58.0	95.0	12.5	192.1
Calvert.....	2.0	9.5	100.3	0.2	0.2	...	7.2	1.0	4.5	79.0	3.2	3.4	...	5.2
Caroline.....	1.5	8.4	90.0	...	...	...	4.4	1.5	7.4	97.9	3.7	4.4	...	6.1
Carroll.....	2.8	9.4	224.2	1.7	...	...	15.5	4.8	14.6	227.2	7.8	8.1	...	12.5
Cecil.....	2.5	16.5	205.4	...	...	...	16.8	5.5	12.5	171.1	6.0	7.0	...	12.2
Charles.....	2.0	12.0	160.6	...	...	...	11.0	3.0	9.0	152.0	4.0	4.0	...	8.0
Dorchester.....	2.5	4.0	120.7	...	...	...	0.3	1.5	4.5	117.0	4.5	3.5	...	4.3
Frederick.....	4.5	31.0	308.8	13.0	...	...	28.0	5.8	17.0	314.1	9.1	17.0	1.3	20.3
Garrett.....	2.0	17.0	91.0	...	...	...	...	1.0	4.0	78.0	2.0	2.0	...	2.0
Harford.....	6.0	15.1	364.3	3.5	...	...	21.4	5.5	13.0	330.0	7.5	11.1	1.3	16.5
Howard.....	2.9	13.0	178.0	...	...	...	11.7	2.4	12.0	164.6	5.8	5.6	...	16.3
Kent.....	2.1	3.7	73.1	1.0	...	...	4.8	1.7	4.8	68.6	2.5	3.3	...	3.9
Montgomery.....	28.0	111.0	1,969.6	52.0	...	13.0	143.7	31.0	96.0	1,672.4	43.0	99.0	12.0	143.3
Prince George's.....	17.0	115.0	1,598.0	...	...	2.3	131.5	16.0	87.0	1,706.0	34.0	72.0	2.3	134.5
Queen Anne's.....	1.5	10.0	77.0	...	...	...	4.5	1.5	4.0	79.7	3.0	4.3	...	4.0
St. Mary's.....	2.5	5.0	131.7	...	...	...	11.7	2.5	9.0	122.0	4.8	4.1	...	7.5
Somerset.....	1.5	10.0	85.0	...	...	0.3	0.3	1.5	7.0	87.0	1.5	2.0	...	2.7
Talbot.....	2.5	...	93.0	...	...	...	...	1.0	3.0	82.9	2.8	2.5	...	3.0
Washington.....	6.4	21.8	385.3	...	...	13.0	27.9	7.9	12.0	370.9	12.0	15.0	13.0	23.4
Wicomico.....	5.5	11.0	224.9	1.0	...	...	18.3	3.5	9.0	198.2	3.8	5.0	...	13.1
Worcester.....	1.7	7.0	115.0	0.5	...	0.1	7.5	2.3	4.0	108.5	4.0	4.5	..*	6.0

* Less than 0.1 of a position.

LOCAL UNIT	1	2	3	4	5	6	7	8	9	10
Frederick.....	1,771	...	37	1,381	353	5	3	1	1	74
Garrett.....	106	...	...	16	...	1	1	...	...	4
Harford.....	973	...	84	883	...	3	3	...	...	23
Howard.....	1,622	...	60	1,438	124	5	4	...	1	47
Kent.....	...	...	...	...	...	...	...	...	...	...
Montgomery.....	16,154	...	216	13,557	2,381	27	20	4	3	416
Prince George's.....	16,428	...	387	13,568	2,473	28	422	6	...	379
Queen Anne's.....	...	...	...	...	...	...	...	...	...	...
St. Mary's.....	3,816	...	...	3,080	736	10	6	2	2	111
Somerset.....	...	...	...	...	...	...	...	...	...	...
Talbot.....	403	...	...	306	97	1	...	...	1	7
Washington.....	1,666	...	66	751	249	1	...	...	1	26
Wicomico.....	375	...	...	355	20	1	...	...	1	10
Worcester.....	...	...	...	...	...	...	...	...	...	...
OTHER NONPUBLIC SCHOOLS†										
Total State.....	23,622	3,221	4,704	9,055	6,642	247	199	15	33	2,027
Allegany.....	112	...	112	...	...	3	3	...	...	10
Anne Arundel.....	1,409	50	513	469	377	22	19	2	1	113
Baltimore City.....	6,730	928	646	3,184	1,972	50	37	3	10	631
Baltimore.....	6,166	663	1,702	1,756	2,045	61	51	3	7	562
Calvert.....	...	...	...	...	...	...	...	...	...	...
Caroline.....	...	...	...	...	...	...	...	...	...	...
Carroll.....	42	...	42	...	...	1	1	...	...	2
Cecil.....	419	...	...	163	256	3	...	1	2	42
Charles.....	10	...	...	10	...	1	1	...	1	1
Dorchester.....	48	11	37	...	...	1	...	...	...	...
Frederick.....	313	58	45	153	57	5	4	...	1	40
Garrett.....	...	...	...	...	...	...	...	...	...	...
Harford.....	231	14	99	118	...	3	3	...	...	15
Howard.....	253	23	72	141	17	5	4	...	1	24
Kent.....	...	...	...	...	...	...	...	...	...	...
Montgomery.....	4,875	1,288	361	1,988	1,238	53	45	4	4	399
Prince George's.....	2,009	1,122	1,018	710	159	29	26	...	3	99
Queen Anne's.....	102	...	...	36	66	2	...	1	1	10
St. Mary's.....	226	...	...	...	226	1	...	...	1	14
Somerset.....	...	...	...	...	...	...	...	...	...	...
Talbot.....	163	7	18	138	...	1	1	...	...	15
Washington.....	455	30	19	177	229	4	1	1	2	44
Wicomico.....	59	27	20	12	...	2	2	...	...	5
Worcester.....	...	...	...	...	...	...	...	...	...	...

* Figures furnished by Directors of Catholic Education.

† Figures furnished by principals of schools.

‡ Includes schools that are nursery and/or kindergarten only as follows: Baltimore City, 1; Cecil, 1; Prince George's, 1; total, 3.
§ Includes schools that are nursery and/or kindergarten only as follows: Allegany, 3; Anne Arundel, 13; Baltimore City, 23; Baltimore, 37; Carroll, 1; Dorchester, 1; Frederick, 3; Harford, 2; Howard, 2; Montgomery, 29; Prince George's, 22; Washington, 1; Wicomico, 1; total, 140.

TABLE VI—Number of Pupils and Teachers: Catholic Schools (Parish and Private): State of Maryland: Fall of 1962

LOCAL UNIT School	NUMBER OF PUPILS				LOCAL UNIT School	NUMBER OF PUPILS				Total Number of Differ- ent Teachers
	Total	Kindergarten	Other Ele- mentary	Second- ary		Total	Kindergarten	Other Ele- mentary	Second- ary	
TOTAL STATE.....(Total 211)	116,745	2,477	94,593	19,675	3,062	BALTIMORE—(continued)	704	258	446	38
ALLEGANY.....Total (8)	2,943	...	2,303	640	80	*Notre Dame Prep., Towson.....	853	853	...	17
*LaSalle High, Cumberland.....	264	...	264	264	9	Our Lady of Hope, Gray Manor.....	1,272	916	356	28
St. Joseph, Midland.....	108	...	108	...	4	Our Lady of Mt. Carmel, Middle River.....	610	128	...	14
St. Mary, Cumberland.....	411	...	411	...	8	Our Lady of Perpetual Help, Woodlawn.....	577	...	...	10
*St. Michael, Frostburg.....	332	...	332	...	8	Our Lady of Victory, Arbutus.....	259	257	...	7
*St. Patrick, Cumberland.....	490	...	413	77	13	Our Lady, Queen of Angels, Towson.....	319	...	...	11
*St. Patrick, Mt. Savage.....	121	...	121	...	4	Our Lady, Queen of Peace, Middle River.....	449	449	...	24
*St. Peter, Westernport.....	338	...	232	106	13	Sacred Heart, Glyndon.....	1,324	1,324	...	17
*SS. Peter and Paul, Cumberland.....	879	...	686	193	21	St. Agnes, Catonsville.....	729	729	...	18
ANNE ARUNDEL.....Total (4)	4,585	233	3,804	549	107	*St. Charles College, Catonsville.....	262	729	262	15
Holy Trinity, Glen Burnie.....	1,628	178	1,262	188	36	St. Clare, Essex.....	745	692	...	18
St. John Francis, Riviera Beach.....	812	...	812	...	16	St. Clement, Lansdowne.....	865	865	...	15
St. Jane, Severna Park.....	688	55	633	...	13	St. Clement, Rosedale.....	970	970	...	17
St. Mary, Annapolis.....	1,458	...	1,097	361	42	St. John, Hyde.....	366	366	...	8
BALTIMORE CITY.....Total (69)	37,063	4819	29,056	7,188	1,027	St. Joseph, Fullerton.....	710	680	...	15
Archbishop Curley High.....	664	...	664	...	26	St. Joseph, Texas.....	580	580	...	13
Cardinal Gibbons High.....	154	...	154	...	8	St. Lawrence, Security Boulevard.....	135	135	...	4
*Catholic High.....	1,135	...	1,135	...	36	St. Luke, Sparrows Point.....	310	260	...	5
Institute of Notre Dame.....	862	...	94	768	43	St. Mark, Catonsville.....	1,341	1,341	...	34
Morey High.....	817	...	817	...	30	St. Michael, Overlea.....	1,325	1,325	...	25
*Mt. St. Agnes.....	278	20	180	78	15	St. Pius X, Rodgers Forge.....	174	65	...	4
*Mt. St. Joseph High.....	1,193	...	1,193	...	42	St. Rita, Dundalk.....	900	900	...	18
*St. Frances Academy.....	169	...	169	...	13	*St. Stephen, Bradshaw.....	942	642	300	20
*Seton High.....	1,092	...	1,092	...	13	St. Ursula, Parkville.....	1,488	1,488	...	29
Visitation Academy.....	194	27	167	...	47	*Villa Regina Academy, Bellona.....	112	...	112	9
Infant Prague-St. Wenceslaus.....	514	38	405	71	18	CALVERT.....Total (1)	128	109	19	5
*St. Martin.....	539	...	300	239	24	Our Lady, Star of the Sea, Solomons.....	128	109	19	5
Our Lady of Pompei.....	481	43	329	109	19	CAROLINE.....Total (1)	50	50	...	2
51 Other Parish Schools.....	28,689	659	27,406	4624	659	Benedictine School for Exceptional Children, Ridgely.....	50	50	...	2
St. Elizabeth School of Special Education.....	58	...	58	...	7	CARROLL.....Total (2)	542	398	144	19
St. Francis School of Special Education.....	79	...	79	...	12	*St. John, Westminster.....	293	293	144	13
Houses of Good Shepherd (2).....	113	...	38	75	11	St. Joseph, Taneytown.....	105	105	...	6
St. Vincent Infant Home.....	32	432	...	...	5	CECIL.....Total (4)	897	717	76	25
BALTIMORE.....Total (36)	26,138	471	21,290	4,377	658	Good Shepherd, Perryville.....	226	226	...	5
Ascension, Halethorpe.....	551	46	505	...	48	Immaculate Conception, Elkton.....	523	491	...	5
*Calvert Hall, Towson.....	1,378	...	1,378	...	3	Mt. Aviat Academy, Childs.....	76	...	76	8
Holy Family, Randallstown.....	107	...	107	...	...	Oblate Sisters Kindergarten, Childs.....	72	...	79	3
*Immaculate Conception and Catholic High, Towson.....	1,748	...	1,318	430	41	CHARLES.....Total (4)	1,684	1,435	249	42
Immaculate Heart of Mary, Towson.....	1,963	...	1,963	...	34	*Archbishop Neale, LaPlata.....	758	588	170	20
Little Flower, Woodstock.....	153	...	153	...	40	*St. Mary (Notre Dame), Bryantown.....	520	441	79	12
*Loyola High, Towson.....	793	...	793	...	...	St. Mary, Star of the Sea, Indian Head.....	193	193	...	5
*Maryvale Trinity College Prep., Brook- landville.....	501	41	311	149	20	St. Peter, Waldorf.....	213	213	...	...
*Mt. de Sales High, Catonsville.....	151	...	151	...	12					
*Mt. Washington Country Day, Mt. Wash- ington.....	272	...	272	...	12					

TABLE VI—Continued—Number of Pupils and Teachers: State of Maryland: Fall of 1962

LOCAL UNIT School	NUMBER OF PUPILS				Total Number of Differ- ent Teachers	LOCAL UNIT School	NUMBER OF PUPILS				Total Number of Differ- ent Teachers
	Total	Kinder- garten	Other Ele- mentary	Second- ary			Total	Kinder- garten	Other Ele- mentary	Second- ary	
FREDERICK Total (5) Mother Seton, Emmitsburg..... *St. John, Frederick..... *St. Joseph High, Emmitsburg..... St. Peter, Libertytown..... Visitation, Frederick..... GARRETT Total (1) St. Peter, Oakland..... HARFORD Total (3) St. Joan of Arc, Aberdeen..... St. Margaret, Bel Air..... St. Patrick, Havre de Grace..... HOWARD Total (5) Our Lady of Perpetual Help, Ilchester..... St. Augustine, Elkridge..... St. Louis, Clarksville..... St. Paul, Ellicott City..... *Trinity Prep. and Lower School, Ilchester..... MONTGOMERY Total (27) *Academy of the Holy Cross, Kensington..... Academy of the Holy Names, Silver Spring..... *Georgetown Prep., Bethesda..... Holy Cross, Garrett Park..... Holy Redeemer, Kensington..... Little Flower, Glen Echo..... Mater Dei, Silver Spring..... *Our Lady of Good Counsel High, Wheaton..... Our Lady of Lourdes, Bethesda..... Our Lady of Mercy, Bethesda..... St. Andrew, Silver Spring..... St. Bartholomew, Bethesda..... St. Bernadette, Silver Spring..... St. Camillus, Silver Spring..... St. Catherine Labourer, Wheaton..... St. Jane de Chantal, Bethesda..... St. John the Baptist, Silver Spring..... St. John the Evangelist, Silver Spring..... St. Jude, Rockville..... St. Martin, Gaithersburg..... St. Mary, Rockville..... St. Maurice School of Special Education, Bethesda..... St. Michael, Silver Spring..... St. Peter, Olney..... School of the Holy Child, Bethesda..... Stone Ridge, Bethesda..... *Ursuline Academy, Bethesda.....	1,771 540 885 151 83 112 106 106 973 206 557 210 1,622 310 391 367 341 236 318 16,154 551 318 275 294 1,232 1,709 133 795 774 174 276 190 985 1,237 1,401 1,231 874 1,189 353 868 98 637 463 42 459 546	37 28 26 3 9 84 62 22 60 26 34 216 50 50 ..									

* Secondary school accredited by Maryland State Department of Education.

† Includes 624 in two-year commercial course after eight grades of elementary school.

‡ Includes 15 in nursery school.

TABLE VII—Number of Pupils and Teachers: Nonpublic Non-Catholic Schools: State of Maryland: Fall of 1962

LOCAL UNIT School	NUMBER OF PUPILS				LOCAL UNIT School	NUMBER OF PUPILS				Total Num-ber of Differ-ent Teach-ers	
	Total	Nurs-ery	Kin-der-garten	Other Ele-men-tary		Sec-ond-ary	Other Ele-men-tary				
TOTAL STATE.....Total (247)	23,622	3,221	4,704	9,055	6,642	2,027	BALTIMORE CITY—(continued)				
ALLEGANY.....Total (3)	112	..	112	..	..	10	Brooklyn Community Nursery School, Inc.....				79
Hill Street School Kindergarten.....	30	..	30	..	..	8	Bryn Mawr School, The.....				559
Trinity Lutheran Kindergarten.....	52	..	52	..	..	1	Calvert School, Inc.....				237
Tri Towns Kindergarten.....	30	..	30	..	..	1	Calvery Christian Day School.....				164
ANNE ARUNDEL.....Total (22)	1,409	50	513	469	377	113	Cathedral Kindergarten.....				29
Annapolis Children's Kindergarten, Inc.....	21	..	21	..	..	1	Cedarcroft Kindergarten.....				71
Barrett School for Girls.....	65	..	..	7	58	1	Cherry Hill Cherub School.....				30
Colonial Nursery School.....	16	..	18	..	..	1	Children's Guild, Inc., The.....				19
Crowley's Kindergarten.....	18	..	21	..	..	2	Children's Nursery School.....				33
Femdale Church Kindergarten.....	21	..	29	..	..	3	Church of the Redeemer Parish Day School.....				69
First Evangelical Church Kindergarten.....	29	..	12	60	..	11	Church of Our Savior Nursery School.....				12
Gibson Island Country School.....	72	..	..	..	..	3	Dickeyville Nursery School and Kindergarten.....				55
Harundale Presbyterian Church Kindergarten and Nursery School.....	39	9	30	..	..	3	Faith Presbyterian Nursery School.....				36
Holiday School.....	28	..	..	28	..	2	*Friends School.....				30
Key School.....	95	..	..	95	..	10	Gateway Preschool.....				676
Linthicum Heights Kindergarten.....	50	..	50	..	..	3	*Gilman School.....				44
North Linthicum Hilltop Kindergarten, Inc.....	25	..	13	..	..	2	Grace and St. Peter's School.....				668
Old Hilltop Kindergarten.....	18	5	25	..	..	2	Greater Baltimore Academy.....				127
Pasadena Methodist Kindergarten.....	30	..	30	..	..	3	Greenspring Kindergarten.....				137
St. Luke's Kindergarten (Bay Ridge).....	47	..	47	..	..	3	Greenwood Nursery School and Kindergarten.....				23
St. Martin's-In-The-Field Kindergarten.....	67	20	47	..	..	5	Homewood School, Inc.....				84
St. Paul's Lutheran School-Annapolis.....	74	..	41	33	..	8	Immanuel Lutheran School.....				99
St. Paul's Lutheran School-Glen Burnie.....	225	..	81	144	..	4	Interdenominational Nursery School.....				276
*Seyern School.....	299	..	..	..	299	23	Ireland Nursery School and Kindergarten.....				29
West Tutorial School.....	20	..	..	..	20	3	Jewish Community Center Nursery School.....				33
Wood's Memorial Church Kindergarten.....	48	..	48	..	..	4	Kindercraft Center.....				45
Wroxeter-on-Severn School, Inc.....	102	..	..	102	..	11	Kornerstone Kindergarten.....				71
BALTIMORE CITY.....Total (50)	6,730	928	646	3,184	1,972	631	Little School, The.....				4
*Bais Yaakov School for Girls.....	364	45	42	175	102	25	Louis M. Lasky Preparatory School.....				39
*Baltimore Institute Prep. School.....	105	..	..	..	105	12	Maryland School for the Blind, Inc., The.....				12
Berea Temple Academy.....	100	..	..	84	16	13	McKim Community Association, Inc.....				259
Beth Tfilon School.....	241	23	23	195	..	22	*Mechina High School.....				34
											128

TABLE VII—Continued—Number of Pupils and Teachers: Nonpublic Non-Catholic Schools: State of Maryland: Fall of 1962

LOCAL UNIT School	NUMBER OF PUPILS				Total Num- ber of Differ- ent Teach- ers	LOCAL UNIT School	NUMBER OF PUPILS				Total Num- ber of Differ- ent Teach- ers			
	Total	Nurs- cry	Kin- der- garten	Other Ele- men- tary			Sec- ond ary	Total	Nurs- cry	Kin- der- garten		Other Ele- men- tary	Sec- ond ary	
BALTIMORE CITY—(continued)														
Messiah Community Nursery School.....	26	5	21	..	3	BALTIMORE—(continued)	84	15	35	34	..	5		
Mt. Washington Co-op Nursery School, Inc.	28	28	..	..	2	Crosby School, The.....	31	..	31	..	..	4		
Northwood Appold Methodist Week- day Nursery School.....	17	17	11	68	2	Dundaik Church of the Brethren Kin- dergarten.....	33	..	33	..	..	2		
Open Bible School.....	79	31	..	..	5	Dundaik YMCA Kindergarten.....	13	13	..	..	..	1		
Patapasco Nursery School.....	31	10	..	..	3	Emmanuel Nursery and Kindergarten...	63	31	32	..	..	7		
Patterson Memorial Nursery School...	10	..	..	..	3	Epsom Chapel Nursery School and Kindergarten.....	139	..	70	69	..	6		
Redeemer Lutheran School.....	118	..	..	118	4	*First Lutheran School.....	293	..	32	32	261	40		
Roland Park Country Day School.....	451	..	10	237	7	*Garrison Forest School.....	50	50	..	..	..	2		
St. Mark's Nursery School.....	57	57	..	..	7	Glyndon Play Center.....	55	24	31	..	..	6		
*Samuel Ready School for Girls.....	142	..	..	45	16	Good Shepherd Day School.....	169	..	..	..	..	6		
School of the Chimes, Inc.....	74	18	22	74	11	Hannah More Academy and Richleigh School.....	158	99	59	21	148	31		
Searchlight Training Center.....	61	32	87	21	7	Happy Acres School.....	29	12	17	..	..	12		
*Talmudical Academy of Baltimore.....	635	32	87	272	41	Happy Day School.....	58	..	38	..	..	3		
Washington Street Nursery School, Inc.	16	16	..	..	..	Harford Park Kindergarten.....	36	..	56	..	..	1		
						Havenwood Daily Kindergarten.....	24	..	24	..	..	3		
BALTIMORE.....Total (61)	6,166	663	1,702	1,756	562	Hiss Church Kindergarten.....	24	24	51	..	..	2		
Aero Acres Kindergarten.....	50	..	50	..	2	Holy Cross Kindergarten.....	51	..	51	..	..	3		
Arnolia Kindercenter.....	30	9	30	..	2	Holy Nativity Lutheran Kindergarten...	55	..	55	..	..	3		
Ashtand Nursery Center.....	28	9	19	..	2	Immanuel School.....	19	..	19	..	..	2		
Beth El Nursery School.....	45	45	..	..	5	Inverness Kindergarten.....	20	20	..	..	..	2		
Beth Israel Kindergarten and Nursery School.....	58	23	35	..	4	Lochearn Presbyterian Nursery School...	17	5	12	..	..	1		
Beth Tfiloh Day School.....	113	44	48	21	6	Loch Raven Methodist Church Kinder- garten.....	34	..	34	..	..	2		
Blue Bird School, The.....	85	8	21	56	7	Lutheran Church of the Good Shepherd Kindergarten.....	30	..	30	..	..	2		
*Boys Latin School of Baltimore, Inc...	127	..	..	127	16	Lydia Zink School.....	36	..	21	15	..	2		
Briar Patch Kindergarten.....	26	..	26	..	2	Maryland College Kindergarten.....	34	..	34	..	..	2		
Catonsville Kindergarten Association, Inc.	50	..	50	..	3	Maryland State Training School for Boys.....	354	..	..	237	117	25		
Central Presbyterian Kindergarten.....	27	..	27	..	3	*McDonogh School.....	803	..	..	255	548	61		
Chestnut Ridge Preparatory School.....	42	21	21	..	4	Millford Mill Church Kindergarten.....	219	67	152	..	19	19		
Children's Rehabilitation Institute, In- Patient Dept.....	66	..	..	..	6	Montrose School for Girls.....	133	..	..	19	114	16		
Children's Rehabilitation Institute, Out Patient Dept.....	28	..	..	28	5	*Oldfields School, Inc.....	94	22	23	160	94	20		
Chizuk Amuno Nursery School.....	36	20	16	..	4	*Park School, The.....	494	43	43	73	289	64		
Crockett's Nursery School and Kinder- garten.....	29	9	20	..	3	Parkville Kindergarten, Inc.....	111	80	38	181	297	2		
						Pilgrim Christian Day School.....	297	80	36	181	297	4		
						Rosewood State Training School.....	59	..	21	38	21	20		
						St. James Academy.....	..	..	..	..	..	9		

TABLE VII—Continued—Number of Pupils and Teachers: Nonpublic Non-Catholic Schools: State of Maryland: Fall of 1962

LOCAL UNIT School	NUMBER OF PUPILS				Total Num- ber of Differ- ent Teach- ers	LOCAL UNIT School	NUMBER OF PUPILS				Total Num- ber of Differ- ent Teach- ers
	Total	Nurs- ery	Kin- der- garten	Other Ele- men- tary			Total	Nurs- ery	Kin- der- garten	Other Ele- men- tary	
BALTIMORE—(continued)											
St. Paul's Lutheran School and Kinder- garten.....	73	..	40	33	..	Howard.....	253	23	72	141	17
St. Paul's Lutheran Kindergarten— Lutherville.....	111	26	85	100	..	Atholton SDA School.....	64	..	45	47	9
St. Paul's Lutheran School—Kingsville.....	123	..	23	100	..	Ellicott City Kindergarten, Inc.....	45	..	45	..	2
St. Paul's School—Brooklandville.....	516	..	15	280	..	Glenelg Country School.....	102	3	19	83	9
St. Timothy's Parish Day School.....	91	..	91	..	221	Linwood Children's Center, Inc.....	22	3	8	11	3
*St. Timothy's School, The.....	126	11	11	13	126	Pine Orchard Church of the Brethren.....	20	20	..	..	1
Searchlight Training Center—Dundalk.....	35	11	..	..	..	MONTGOMERY.....	4,875	1,288	361	1,988	399
Searchlight Training Center—Towson.....	10	..	10	..	..	Agnes Bruce Greig School.....	17	..	68	75	5
Swain Nursery School and Kindergar- ten.....	42	29	13	..	..	Alexander School, The.....	143	..	..	..	7
Towson Children's Center Kindergar- ten, Inc., The.....	25	..	25	..	..	Aspen Hill Cooperative Nursery.....	29	29	..	..	2
Valley School, Inc., The.....	36	..	11	25	..	Bannockburn Nursery School, Inc.....	46	46	..	..	3
CARROLL.....	42	..	42	..	..	Barrie Peter Pan School, Inc.....	80	..	..	80	7
Just-Five Folks Kindergarten.....	42	..	42	..	..	Bethesda-Chevy Chase Nursery School, Inc.....	41	41	..	..	2
Cecil.....	419	..	..	163	256	Bethesda Community School, Inc.....	178	155	23	..	18
*Cecil School of the Jacob Tome In- stitute, The.....	170	..	..	93	77	Bethesda Methodist Church School.....	44	39	5	..	4
*West Nottingham Academy.....	169	..	..	70	169	Bradley Hills Presbyterian Church Nursery School.....	91	91	..	..	2
Perryville SDA School.....	80	..	..	..	10	*Bullis School, The.....	250	..	..	250	16
CHARLES.....	10	..	..	10	..	Calvary Lutheran School.....	135	..	25	110	5
Waldorf SDA School.....	10	..	..	10	..	Carpenier's Primary School, Mrs.....	59	16	18	41	4
DORCHESTER.....	48	11	37	..	..	Cedar Lane Nursery School, Inc.....	16	16	..	..	1
Sunny Day Kindergarten, The.....	48	11	37	..	..	Cerebral Palsy Center.....	17	10	7	..	5
FREDERICK.....	313	58	45	153	57	Christ Church Child Center.....	9	..	..	9	3
Fort Detrick Co-op Nursery School and Kindergarten.....	35	16	19	..	..	Christ Community Co-op Nursery School, Inc.....	26	26	16	75	3
Federick SDA School.....	20	..	..	20	..	*Cynthia Warner School.....	121	..	..	30	19
Hood College Nursery School.....	22	22	..	..	..	Damascus-Rockville SDA School.....	32	..	..	32	2
Linganoor Hills Farm Kindergarten.....	6	2	4	..	..	Edgemead Youth Center, Inc.....	15	..	..	15	5
Maryland School for the Deaf.....	230	18	22	133	57	Garnett Park Nursery School.....	27	27	..	..	1
HARFORD.....	231	14	99	118	..	Glenbrook Nursery School, Inc.....	47	47	..	..	2
Abbecon Kindergarten.....	25	..	25	..	..	Grace Church Nursery School.....	25	25	..	..	2
Harford Day School—Bel Air.....	138	..	20	118	..	Grace Acres School, Inc.....	147	49	21	77	16
Tiny Tot School.....	68	14	54	..	..	Jesus Blair Nursery School.....	23	23	..	..	4
						John Nevins Andrews School.....	448	30	..	448	25
						Kensington Nursery School, Inc.....	61	14	19	28	5
						*Landon School for Boys.....	504	32	17	179	43
						Libby's School, Miss.....	143	32	..	15	7
						*Longfellow School for Boys.....	21	21	..	39	15
						Man Nursery School.....	42	42	..	..	6
						Montgomery County Jewish Com- munity Co-op Nursery School.....	42	42	..	..	3

TABLE VII—Continued—Number of Pupils and Teachers: Nonpublic Non-Catholic Schools: State of Maryland: Fall of 1962

LOCAL UNIT School	NUMBER OF PUPILS				Total Number of Differ- ent- Teach- ers	LOCAL UNIT School				Total Number of Differ- ent- Teach- ers
	Total	Nurs- ery	Kind- ergar- ten	Other Ele- men- tary		Total	Nurs- ery	Kind- ergar- ten	Other Ele- men- tary	
MONTGOMERY—(continued)										
Mother Goose Nursery School.....	45	45			4	PRINCE GEORGE'S—(continued)				
Norwood Parish School, The.....	118		31	87	13	Forest Heights Co-op Kindergarten.....	50	50		1
Outdoor Nursery School, Inc.....	57	57			5	Glenside Co-op Kindergarten.....	41	41		2
Primary Day School, Inc., The.....	143		50	93	10	Greenbelt Co-op Kindergarten Center.....	25	25		3
Rock Creek Park Nursery School.....	30	30			3	Greenbelt Co-op Kindergarten—North End.....	25	25		3
Rockville Nursery School and Kinder- garten, Inc.....	49	40	9		5	Greenbelt Nursery School, Inc.....	16	16		2
St. Luke Christian Nursery School.....	58	58			6	Hillcrest Heights Co-op Kindergarten.....	100	100		2
Sandy Spring Friends School.....	110				15	Holy Cross Lutheran Kindergarten.....	24	24		1
Silver Spring Presbyterian Church Nursery School.....	30	30			1	Hyattsville Co-op Nursery School and Kindergarten.....	90	16	74	4
Silver Spring Nursery School, Inc.....	25	25			2	Jack and Jill School.....	67	16	38	5
Sligo SDA Elementary School.....	216			216	8	Kaywood Nursery School and Kinder- garten, Inc.....	27	13	14	2
Spencerville Junior Academy SDA School.....	163			136	14	Kent Village Nursery School and Kin- dergarten, Inc.....	34	9	25	3
Spring Knolls Nursery School.....	23	23			2	Laurel Cooperative Kindergarten.....	40	40		3
Suburban Nursery School, Inc.....	30	30			3	New Hampshire Kindergarten, Inc.....	50	50		1
*Takoma Academy.....	377			377	19	Sligo Kindergarten.....	25	25		2
Town and Country Day School.....	273	83	52	138	28	Takoma Park Nursery School, Inc.....	28	28		2
Warner Memorial School.....	34	34			2	University Park Kindergarten.....	40	40		2
Wheaton Nursery School, Inc.....	30	30			1	QUEEN ANNE'S.....	102		96	10
Wheaton Presbyterian Nursery School.....	12	12			1	Gunston School, The.....	35		35	6
Wood Hill Nursery School, Inc.....	28	28			10	W. C. Moffett Intermediate School.....	67		36	4
Woodlawn School.....	93			93	2	ST. MARY'S.....	226		226	14
PRINCE GEORGE'S.....	2,009	122	1,018	710	99	*Charlotte Hall School.....	226		226	14
Adelphi Kindergarten Association, Inc.....	50				2	TALBOT.....	163	7	138	15
Andrews Air Force Base Kindergarten.....	46		46		3	Country School Inc., The.....	163	7	138	15
Ascension Lutheran School.....	64		48	16	2	WASHINGTON.....	455	30	177	44
Beltsville Community Kindergarten, Inc.....	48		48		8	Hillside Co-op Nursery School.....	30	30		3
Beltsville SDA School.....	150			150	14	Mt. Aetna Academy.....	132		74	9
Boys Village of Maryland, Inc.....	247			207	4	St. James' School.....	126		103	17
Carrollton Child Development Center, Inc.....	50		50		2	Truth for Youth School.....	167		103	15
College Park Co-op Kindergarten.....	25		25		4	Wicomico.....	59	27	12	5
Concordia Lutheran School.....	386		60	216	13	Salisbury Co-op Nursery School and Kindergarten.....	47	27		2
Dale Kindergarten.....	19		19		6	Wicomico School for Retarded Chil- dren, Inc.....	12		12	3
Dewler SDA School.....	105			96	4					
District Heights Co-op Kindergarten.....	125		125		1					
Edith Holton Primary School.....	12		12							

* Secondary school accredited by Maryland State Department of Education.

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TABLE VIII—Receipts from the State of Maryland for Public School and Community College Purposes: Year Ending June 30, 1963

LOCAL UNIT	Total State Funds	Aid per Classroom Unit	Aid per Pupil	Equalization Aid	Part. Payment of Officials' Salaries	Physical Examination of Bus Drivers	Handi- capped Children	Adult Education	Driver Education	Community Colleges	PAID DIRECT BY STATE		Incentive Fund for School Buildings	Community College Building Grant
											Teachers' Retirement System	Teachers' Social Security		
Total State.....	\$116,530,457	\$27,407,145	\$25,648,916	\$28,835,126	\$3,415,530	\$13,101	\$1,062,416	\$86,544	\$478,702	\$787,711	\$11,802,123	\$5,398,343	\$11,208,117	\$326,683
Allegany.....	3,818,425	667,850	665,624	1,718,914	89,333	805	7,096	2,532	.....	19,224	235,456	124,938	286,653	.....
Anne Arundel.....	9,581,472	1,987,444	1,893,080	3,311,205	277,167	1,840	60,095	1,032	23,626	38,937	666,126	367,802	952,518	.....
Baltimore City.....	23,381,936	6,522,252	6,569,180	*1,893,931	877,809	1,180	283,670	32,013	7,319	227,447	3,240,994	1,262,708	2,549,353	.....
Baltimore.....	13,400,897	4,335,390	3,799,260	*584,087	419,075	.....	264,993	13,316	88,032	90,283	1,785,183	647,472	1,515,216	192,500
Calvert.....	1,411,902	199,300	188,708	772,910	32,000	455	1,899	730	3,102	.....	71,965	36,378	105,355	.....
Caroline.....	1,431,075	209,350	185,352	704,464	32,000	275	3,634	729	6,139	.....	74,490	37,614	87,028	.....
Carroll.....	2,385,572	483,920	457,332	929,721	62,270	685	6,312	1,878	8,675	.....	157,511	87,651	189,787	.....
Cecil.....	2,510,740	417,100	407,312	1,102,949	63,783	550	5,890	1,487	9,566	.....	161,822	80,176	260,105	.....
Charles.....	2,237,887	331,200	326,276	1,156,082	47,467	.....	7,394	605	.....	18,174	118,156	63,279	169,254	.....
Dorchester.....	1,525,664	254,050	251,740	749,511	37,667	595	1,288	1,292	358	.....	80,483	45,359	103,321	.....
Fredrick.....	3,248,996	700,550	606,388	1,170,603	86,379	585	10,946	2,724	20,110	18,060	256,005	132,327	244,319	.....
Garrett.....	1,462,445	193,800	194,788	867,256	31,553	415	1,600	1,095	4,265	.....	67,640	33,211	86,846	.....
Harford.....	4,207,423	730,425	725,532	1,692,909	98,267	1,190	24,004	2,220	25,149	35,586	278,266	139,740	343,535	110,600
Howard.....	1,731,943	378,100	338,320	547,219	50,767	510	8,128	2,722	2,725	.....	145,555	69,108	171,239	.....
Kent.....	833,195	156,950	136,876	360,815	32,000	140	3,000	612	3,073	.....	55,653	29,183	54,893	.....
Montgomery.....	14,956,119	3,966,929	3,363,956	*1,856,293	514,012	1,926	193,134	6,223	195,423	240,984	2,238,114	898,888	1,480,237	.....
Prince Georges.....	15,660,253	3,570,470	3,289,260	*4,476,454	299,567	1,630	137,353	8,275	44,509	51,713	1,363,931	707,346	1,709,645	.....
Queen Anne's.....	1,010,138	175,000	159,072	470,500	30,500	.....	1,516	472	6,776	.....	60,790	31,955	73,467	.....
St. Mary's.....	1,605,195	268,783	259,608	778,733	47,467	.....	5,719	2,172	1,658	.....	78,771	48,000	114,284	.....
Somerset.....	1,390,786	192,337	177,080	803,403	30,667	280	1,290	930	4,841	.....	61,647	33,068	85,243	.....
Talbot.....	882,281	182,462	172,708	327,184	27,700	225	3,598	.....	4,864	.....	62,503	32,616	68,421	.....
Washington.....	4,239,563	791,800	789,708	*1,650,050	120,433	.....	20,839	5,175	5,028	47,303	303,952	164,221	337,471	23,553
Wicomico.....	2,391,376	448,750	443,296	979,664	67,700	420	5,900	.....	10,530	.....	156,685	82,684	195,747	.....
Worcester.....	1,176,260	242,933	228,680	449,179	39,967	395	3,118	60	2,634	.....	82,195	42,619	84,180	.....

* Excludes prior year refunds for government property which was in litigation (Martin case) as follows: Baltimore City, \$18,233; Baltimore, \$638,672; Montgomery, \$3,725; Prince George's, \$36,403; Washington, \$202,985; Total, \$900,016.

TABLE IX—Receipts from the Federal Government for Public School and Community College Purposes in Maryland:
Year Ending June 30, 1963

LOCAL UNIT	Total Federal Funds	VOCATIONAL		NATIONAL DEFENSE EDUCATION ACT TITLES III, V, and VIII		Area Re-develop-ment and Manpower Develop-ment and Training Acts	Civil Defense Adult Education	School Lunch and Special Milk	FEDERAL ASSISTANCE		Other*
		Day Schools	Evening Schools	Current Expense Funds	School Construction Fund				Current Expense (P.L. 874)	School Construction (P.L. 815)	
Total State.....	\$20,461,033	\$334,543	\$149,137	\$1,144,836	\$83,187	\$95,917	\$4,848	\$3,115,294	\$10,627,658	\$4,837,007	\$68,606
Allegany.....	346,364	7,499	5,231	21,746	2,948	4,679	.....	111,965	192,296	.....	.....
Anne Arundel.....	1,877,031	8,243	773	24,391	59,738	.....	.....	270,076	1,255,286	258,524	.....
Baltimore City.....	1,991,654	117,061	74,444	287,525	.....	60,510	867	443,681	.....	.....	7,566
Baltimore.....	1,164,727	7,287	14,846	123,219	.....	.....	1,260	532,450	455,665	.....	.....
Calvert.....	1,107,909	2,342	.....	8,714	69	2,406	210	19,560	74,608	.....	.....
Caroline.....	36,111	5,159	91	8,983	.....	.....	.....	21,878	.....	.....	.....
Carroll.....	91,261	6,679	861	24,265	.....	.....	.....	59,456	.....	.....	.....
Cecil.....	330,068	3,868	306	15,425	.....	.....	231	44,874	265,364	.....	.....
Charles.....	401,308	7,798	253	21,446	.....	.....	300	37,387	334,124	.....	.....
Dorchester.....	40,850	2,800	782	11,935	.....	.....	.....	25,333	.....	.....	.....
Frederick.....	395,709	17,965	4,886	10,317	13,310	.....	.....	81,668	267,376	.....	187
Garrett.....	46,531	4,241	.....	6,288	.....	5,177	.....	28,866	.....	.....	1,964
Harford.....	1,385,498	6,751	1,099	66,158	.....	.....	.....	91,492	934,812	285,186	.....
Howard.....	203,568	2,614	.....	25,184	.....	.....	420	62,107	113,663	.....	.....
Kent.....	41,140	2,398	.....	15,239	.....	.....	.....	16,124	6,824	.....	.....
Montgomery.....	7,211,500	38,127	22,583	186,129	.....	.....	.....	479,973	2,879,894	3,545,928	58,866
Prince George's.....	4,608,749	54,322	10,369	182,543	.....	.....	720	522,662	3,131,509	706,624	.....
Queen Anne's.....	36,435	5,306	1,089	7,787	.....	.....	240	22,013	.....	.....	.....
St. Mary's.....	584,281	3,116	1,177	17,373	.....	.....	600	31,393	489,877	40,745	.....
Somerset.....	17,382	1,902	.....	3,589	.....	.....	.....	11,391	.....	.....	.....
Talbot.....	30,330	4,300	.....	7,634	.....	.....	.....	18,396	.....	.....	.....
Washington.....	383,600	16,982	10,119	25,060	.....	23,145	.....	111,911	196,360	.....	23
Wicomico.....	86,059	3,882	.....	26,179	7,122	.....	.....	48,876	.....	.....	.....
Worcester.....	42,963	3,901	93	17,707	.....	.....	.....	21,262	.....	.....	.....

* Includes following: Baltimore City—Vocational Rehabilitation Salary, \$7,464; Veterans' Certification fees, \$102; Frederick—Veterans' forms and tuition, \$187; Garrett—Government-owned land, \$1,964; Montgomery—National Institutes of Health, \$58,866; Washington—Preparation of Veterans' forms, \$23.

TABLE X—Receipts from All Sources: Maryland Local Boards of Education: Year Ending June 30, 1963

LOCAL UNIT	Total Receipts	REVENUE RECEIPTS					NONREVENUE RECEIPTS		Transfers from Other School Units
		State Funds	Federal Funds	Local Sources		Sale of Bonds and Loans	Sale of Property and Insurance Recovery		
				Appropriations	Tuition from Patrons			Other, including Refunds	
Total State.....	\$399,206,182	\$116,530,457	\$20,461,033	\$201,282,694	\$2,427,390	\$1,794,787	\$56,313,274	\$313,491	\$83,056
Allegany.....	7,016,746	3,818,425	346,364	2,782,729	42,957	16,830	2,000,000	2,763	6,678
Anne Arundel.....	23,600,997	9,581,472	1,877,031	9,898,387	111,629	117,772	9,900,000	9,550	5,156
Baltimore City.....	89,922,162	23,381,936	991,654	54,991,932	528,296	*124,038	9,900,000	4,306	...
Baltimore.....	63,828,198	13,409,807	1,164,727	39,425,826	244,958	*654,206	9,000,000	22,744	5,930
Calvert.....	2,406,367	1,411,902	107,909	849,268	9,380	27,836	...	...	72
Caroline.....	2,941,858	1,431,075	36,111	830,440	5,287	5,279	620,000	12,638	1,028
Carroll.....	5,309,186	2,385,572	91,261	2,820,307	1,071	9,533	...	1,442	...
Cecil.....	5,065,133	2,510,740	330,068	2,212,087	8,043	3,959	...	236	...
Charles.....	4,119,532	2,237,887	401,308	1,259,921	28,804	9,786	176,000	5,826	...
Dorchester.....	2,757,020	1,525,664	40,850	1,185,591	56	58	...	4,801	...
Frederick.....	10,256,169	3,248,996	395,709	4,026,317	40,052	4,522	2,535,274	4,807	492
Garrett.....	2,223,712	1,482,449	46,536	4,676,758	4,259	4,259	...	5,670	8,040
Harford.....	15,083,149	4,207,423	1,385,498	3,395,856	72,351	18,418	6,000,000	3,419	184
Howard.....	4,834,138	1,731,943	203,568	2,275,087	3,695	1,584	600,000	17,985	276
Kent.....	1,816,609	833,195	41,140	933,622	1,875	4,967	...	556	1,254
Montgomery.....	73,745,540	14,956,119	7,211,500	37,694,748	923,761	*254,718	12,676,000	1,801	26,893
Prince George's.....	56,783,148	15,660,253	4,608,749	23,796,719	235,388	*285,430	12,000,000	173,229	23,380
Queen Anne's.....	1,933,366	1,010,138	36,435	23,884,437	...	5,324	...	16,496	536
St. Mary's.....	3,023,566	1,605,195	584,281	826,615	1,330	5,509	...	5,636	...
Somerset.....	1,874,353	1,390,786	17,382	457,866	...	2,591	...	5,632	96
Talbot.....	2,524,910	882,281	30,330	1,088,329	...	6,762	517,000	176	32
Washington.....	10,029,858	4,259,563	383,600	4,762,542	150,120	*212,957	259,000	283	1,793
Wicomico.....	5,170,982	2,391,376	86,059	2,630,903	3,012	20,575	30,000	8,969	88
Worcester.....	2,819,483	1,176,260	42,963	1,576,407	15,325	2,874	...	4,526	1,128

* Includes prior year refunds for government property which was in litigation (Martin case) as follows: Baltimore City, \$18,233; Baltimore, \$638,672; Montgomery \$3,725; Prince George's, \$86,403; Washington, \$202,985; total, \$900,018.

NOTE: Opening and closing balances and interfund transfers are no longer shown on this TABLE because of changes in method of reporting.

TABLE XI—Disbursements for All Purposes: Maryland Local Boards of Education:

LOCAL UNIT	Total Disbursements	Interest for Debt Service*	Capital Outlay*	OUTGOING TRANSFERS			Total Current Expense Disbursements	Instruction
				To Other School Units	Tuition—Handicapped Children	School Lunch and Special Milk		
Total State.....	\$374,812,272	\$14,310,692	\$73,722,185	\$225,390	\$595,738	\$3,115,294	\$282,842,973	\$201,942,169
Allegany.....	6,772,880	123,878	283,272	...	1,200	111,965	6,252,565	4,365,387
Anne Arundel....	23,085,023	1,308,816	3,670,702	84	4,920	270,076	17,830,425	13,127,345
Baltimore City...	87,764,712	2,855,657	14,554,604	...	183,245	443,681	69,727,525	50,522,774
Baltimore.....	64,561,983	3,347,286	17,699,593	613	56,640	532,450	42,925,401	30,935,943
Calvert.....	2,180,176	99,356	97,236	16	600	19,560	1,963,408	1,286,178
Caroline.....	2,544,600	87,934	485,653	164	1,020	21,878	1,947,951	1,301,276
Carroll.....	4,854,742	49,097	361,895	108	...	59,456	4,354,186	3,163,340
Cecil.....	5,459,471	211,280	1,060,395	†1,735	1,200	44,874	4,139,987	2,887,662
Charles.....	4,039,255	63,181	502,118	...	...	37,387	3,436,569	2,251,083
Dorchester.....	2,977,087	117,891	406,516	940	...	25,333	2,426,107	1,562,415
Frederick.....	7,834,207	357,819	689,773	1,508	1,800	81,668	6,701,639	4,722,245
Garrett.....	2,193,822	41,351	244,652	15,866	...	28,866	1,863,087	1,185,490
Harford.....	9,748,620	368,519	1,775,744	560	2,400	91,492	7,509,905	5,090,604
Howard.....	4,659,275	128,572	890,591	1,168	2,550	62,107	3,574,257	2,531,882
Kent.....	1,659,651	33,504	178,050	28	2,400	16,124	1,429,545	1,001,165
Montgomery....	67,384,488	2,323,265	15,017,743	179,158	201,480	479,973	49,182,869	35,302,914
Prince George's..	51,436,653	2,038,822	13,742,750	728	123,390	522,662	35,008,301	25,339,549
Queen Anne's...	1,902,695	40,218	186,540	1,338	1,200	22,013	1,651,386	1,115,497
St. Mary's.....	2,860,953	35,088	254,384	...	2,400	31,393	2,537,688	1,627,191
Somerset.....	1,796,198	62,623	30,030	1,172	...	11,891	1,690,482	1,134,840
Talbot.....	1,780,978	62,912	57,616	344	2,220	18,396	1,639,490	1,125,866
Washington.....	9,326,691	307,240	199,942	...	...	111,911	8,707,598	6,007,089
Wicomico.....	5,478,993	194,679	1,098,449	19,720	6,600	43,876	4,110,669	2,892,648
Worcester.....	2,509,119	51,704	233,637	140	473	21,262	2,201,903	1,456,785

* Includes disbursements for the community colleges. See TABLES XIX and XX for these amounts.

† Includes transfer of \$1,699 to Harford Junior College for tuition of Cecil County residents.

‡ Includes Teachers' Retirement and Social Security paid direct by State.

§ Excludes Federal reimbursement for school lunch and special milk shown as an outgoing transfer in column 6.

NOTE: Opening and closing balances and interfund transfers are no longer shown on this TABLE because of changes in method of reporting. Redemption for Debt Service is also excluded here but is shown on TABLE XX.

Year Ending June 30, 1963

Pupil Personnel Services	Health Services	Operation of Plant and Equipment	Maintenance of Plant	Pupil Transportation	Administration	Fixed Charges†	Food Services²	Student Body Activities	Community Services	Community Colleges Current Expense
\$1,534,147	\$1,054,455	\$23,911,360	\$10,645,376	\$11,727,215	\$4,828,423	\$22,513,994	\$564,860	\$377,061	\$362,241	\$3,381,672
41,206	12,886	531,762	218,864	433,222	64,505	435,639	34,600	2,691	...	111,803
115,396	...	1,243,515	504,987	1,069,196	267,426	1,287,497	8,438	13,002	14,388	179,235
125,663	588,639	6,515,686	2,438,981	244,744	1,082,151	7,061,987	122,856	220,128	...	803,916
298,369	174,345	4,101,128	1,915,390	1,500,546	521,388	2,906,315	102,298	24,470	13,695	431,214
10,263	261	128,836	64,754	303,110	41,133	124,962	3,911	...	...	...
11,673	154	143,777	66,529	249,102	31,803	135,948	2,038	5,651	...	...
25,058	141	252,478	158,320	415,373	50,210	275,327	4,721	23,192	11,026	...
28,484	3,096	362,397	124,201	345,028	80,976	283,021	10,417	...	14,705	...
21,955	...	239,866	97,322	373,927	42,810	204,354	19,949	9,669	100,488	75,146
11,030	570	198,844	143,303	317,142	39,916	152,887	...	...	...	...
40,834	11,822	509,754	286,905	443,657	83,157	443,097	58,697	...	20,384	81,087
9,056	26	97,011	59,511	343,335	37,267	118,852	10,407	1,495	637	...
38,033	13,251	504,742	237,258	827,084	155,129	478,217	9,900	...	...	155,687
18,614	23	194,649	127,100	361,129	50,924	243,442	10,097	13,668	22,759	...
11,045	640	89,916	35,229	157,544	32,669	99,372	865	...	1,100	...
400,845	8,107	3,028,628	1,606,257	1,182,358	1,513,621	4,053,803	20,294	...	119,037	1,047,005
196,004	192,440	3,126,135	1,679,535	978,657	339,956	2,710,541	111,512	56,258	27,897	249,817
7,806	314	99,513	54,567	225,670	38,422	106,270	...	...	3,327	...
18,763	113	203,553	166,833	303,844	51,487	147,854	12,876	3,830	344	...
9,815	...	104,283	65,007	222,401	26,829	126,601	686	...	20	...
8,942	...	116,780	60,417	177,393	32,705	107,938	1,065	...	8,384	...
48,044	37,469	762,581	327,730	536,101	149,768	577,626	10,378	...	4,050	246,762
17,257	10,158	308,390	136,769	403,423	51,670	281,521	5,826	3,007	...	...
19,992	...	147,136	69,607	312,929	42,501	150,923	2,029	...	...	...

TABLE XII—Disbursements for Instruction: Maryland Public Schools: Year Ending June 30, 1963

LOCAL UNIT	TOTAL INSTRUCTION						ADULT EDUCATION					
	Total Instruction	Salaries and Wages	Contracted Services	Supplies and Materials			Total Adult Education	Salaries and Wages	Contracted Services	Supplies and Materials		
				Total Supplies and Materials	Text-books	Library Books				Total Supplies and Materials	Text-books	Library Books
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Total State.....	201,942,169	189,987,594	215,849	10,445,823	3,738,585	1,364,135	5,343,103	1,292,903	2,240	42,659	4,674	37,985
Allegany.....	4,365,887	4,159,166	16,479	178,601	64,291	16,362	97,948	11,141	.....	3,916	.....	3,916
Anne Arundel.....	13,127,845	12,242,910	3,704	781,957	288,840	131,192	361,925	98,774	.....	105	.....	105
Baltimore City.....	50,529,774	47,551,097	.....	1,096,361	232,002	1,391,163	125,920	556,940	.....	4,421	.....	4,421
Baltimore.....	30,935,943	29,292,998	21,033	1,502,310	544,549	216,593	741,168	119,602	.....	2,252	.....	2,252
Calvert.....	1,286,178	1,203,406	2,265	74,165	18,442	20,098	35,625	6,342	2,210	.....	.....	.....
Caroline.....	1,301,276	1,214,660	7,532	69,325	24,834	9,123	35,368	9,759	.....	.....	.....	.....
Carroll.....	3,168,340	3,031,263	.....	124,825	46,030	17,106	61,389	3,383	.....	75	.....	75
Cecil.....	2,887,682	2,710,467	.....	131,649	54,775	13,821	63,053	15,546	.....	79	.....	79
Charles.....	2,957,083	2,807,509	.....	149,327	50,264	20,618	78,415	14,157	.....	.....	.....	.....
Dorchester.....	1,562,415	1,484,619	306	69,248	28,260	11,441	29,547	8,242	.....	.....	.....	.....
Frederick.....	4,792,245	4,478,378	5,920	187,701	69,572	28,179	89,950	50,246	.....	458	.....	458
Garrett.....	1,185,490	1,190,262	.....	62,258	16,192	13,180	32,886	8,922	.....	5,177	.....	5,177
Harford.....	3,090,497	2,717,201	1,270	331,689	132,415	46,229	152,825	10,664	.....	505	.....	505
Howard.....	2,331,882	2,377,887	5,205	133,685	47,427	19,150	69,108	736	.....	.....	.....	.....
Kent.....	1,001,165	941,706	.....	39,386	17,623	5,733	16,630	19,473	.....	.....	.....	.....
Montgomery.....	35,302,914	33,481,527	52,238	1,592,240	452,293	266,997	872,950	176,809	.....	4,161	.....	4,161
Prince George's.....	25,339,519	23,633,141	86,368	1,423,534	483,645	177,628	764,261	193,906	.....	7,548	4,674	2,874
Queen Anne's.....	1,118,497	1,062,513	3,000	47,931	17,065	5,080	24,736	14,723	.....	.....	.....	.....
St. Mary's.....	1,627,191	1,516,252	2,441	94,347	38,686	11,360	44,531	3,580	.....	.....	.....	.....
Somerset.....	1,134,840	1,071,313	7,224	45,097	28,105	8,453	8,539	11,206	.....	.....	.....	.....
Talbot.....	1,125,866	1,057,992	262	61,207	20,333	9,605	31,369	6,335	.....	.....	.....	.....
Washington.....	6,007,089	5,424,736	.....	393,477	123,010	30,448	231,019	188,816	.....	13,788	.....	13,788
Wicomico.....	2,810,636	2,710,036	2,171	144,765	73,300	30,483	63,982	35,676	.....	129	.....	129
Worcester.....	1,496,786	1,366,305	.....	83,753	27,203	14,274	42,316	6,688	.....	45	.....	45

* Expenditures for two scholastic years.

† Includes the following: Manpower Development Training Act Program, \$18,656.73; Civil Defense Classes, \$62.70.

TABLE XII—Continued—Disbursements for Instruction: Maryland Public Schools: Year Ending June 30, 1963

LOCAL UNIT	ELEMENTARY					SECONDARY										
	Total Elemen- tary	Salaries and Wages	Con- tracted Services	Supplies and Materials			Total Secondary	Salaries and Wages	Con- tracted Services	Supplies and Materials			Other Charges			
				Total Supplies and Materials	Text- books	Library Books				Other	Total Supplies and Materials	Text- books and Library Books		Other		
Total State.....	\$ 101,951,507	\$ 96,499,235	\$ 85,137	\$ 4,724,954	\$ 1,737,833	\$ 643,186	\$ 2,343,935	\$ 615,181	\$ 98,944,048	\$ 92,546,394	\$ 129,472	\$ 5,678,210	\$ 1,996,078	\$ 720,949	\$ 2,961,183	\$ 591,572
Allegany.....	1,985,753	1,878,691	5,386	75,744	26,793	9,561	39,390	5,932	2,351,950	2,266,707	11,093	98,941	37,498	6,801	54,642	5,299
Anne Arundel.....	6,781,212	6,375,939	.....	339,055	150,852	53,564	134,639	66,218	6,338,644	5,899,587	.....	442,797	137,988	77,628	227,181	32,556
Baltimore City.....	26,139,792	24,707,740	231	1,533,774	537,817	99,333	678,524	90,047	22,767,643	22,286,417	.....	1,379,331	*538,514	132,669	708,118	101,895
Baltimore County.....	16,377,745	14,518,975	5,679	757,311	251,881	119,026	406,404	65,781	15,440,520	14,628,598	15,354	742,747	312,668	97,507	332,512	53,821
Calvert.....	679,423	647,822	25	28,296	8,269	7,230	12,797	3,280	663,825	554,894	.....	45,869	10,173	12,808	22,828	3,062
Caroline.....	602,332	562,033	7,532	29,299	11,189	3,951	14,159	3,468	607,963	651,646	.....	40,026	13,645	5,172	21,209	6,291
Carroll.....	1,355,122	1,332,136	.....	46,139	21,879	6,051	13,209	6,827	1,779,835	1,695,899	.....	78,311	24,151	11,055	43,105	5,625
Cecil.....	1,477,271	1,416,491	.....	58,795	26,142	7,395	20,258	6,988	1,407,280	1,320,947	.....	77,775	28,633	6,426	42,716	8,558
Charles.....	1,349,773	1,251,685	.....	89,596	30,158	12,389	47,049	8,494	899,851	834,457	.....	59,731	20,106	8,259	31,360	5,663
Dorchester.....	753,559	727,802	200	28,199	11,304	5,076	11,819	3,298	800,717	754,618	106	41,049	16,956	6,365	17,728	4,944
Frederick.....	2,208,505	2,168,585	75	77,418	22,894	11,778	42,746	22,427	2,437,480	2,294,412	5,845	109,825	40,678	16,401	46,746	27,398
Garrett.....	648,540	619,637	.....	28,203	8,283	8,429	11,491	690	530,951	499,793	.....	28,878	7,909	4,751	16,218	2,380
Harford.....	2,631,092	2,447,431	726	176,473	65,323	23,380	87,770	6,402	2,450,492	2,291,195	544	154,491	67,092	22,849	64,550	4,262
Howard.....	1,255,204	1,188,412	1,737	59,807	28,070	9,673	22,064	5,278	1,275,852	1,188,739	3,408	75,878	19,357	9,477	47,044	7,827
Kent.....	488,686	463,756	.....	16,705	8,427	2,758	4,520	9,225	599,334	474,990	.....	24,281	9,196	2,975	12,110	10,063
Montgomery.....	17,885,359	17,213,875	45,954	536,228	149,619	110,004	276,005	99,302	17,319,788	16,174,046	6,284	1,051,951	302,774	156,393	592,784	87,507
Prince George's.....	12,624,579	11,833,029	7,453	676,409	232,173	100,715	343,521	99,088	12,622,274	11,707,918	79,515	741,577	246,798	76,913	417,866	93,264
Queen Anne's.....	553,734	523,801	500	22,440	6,300	2,605	13,535	6,993	559,989	526,968	500	241,791	20,765	2,425	11,601	7,730
St. Mary's.....	948,169	749,189	1,300	48,440	18,488	6,435	23,617	5,027	819,505	764,095	691	46,007	20,168	4,925	20,914	8,712
Somerset.....	548,893	518,540	7,224	18,533	12,038	2,509	3,986	4,596	584,846	551,672	.....	26,564	16,067	5,944	4,553	6,010
Talbot.....	569,248	536,835	120	29,574	10,109	3,841	15,624	2,719	555,498	520,007	142	31,733	10,224	5,764	15,745	3,016
Washington.....	2,499,848	2,603,516	.....	135,167	60,101	15,370	59,696	99,325	3,071,689	2,737,676	.....	244,522	62,909	24,078	157,535	89,491
Wicomico.....	1,524,811	1,428,009	885	70,999	26,158	14,225	30,616	24,918	1,364,181	1,278,500	1,286	73,637	22,142	16,258	35,237	10,758
Worcester.....	731,664	653,156	.....	40,250	13,566	7,288	25,396	2,258	724,541	682,613	.....	37,498	13,637	6,986	16,875	4,430

* Expenditures for two scholastic years.

TABLE XIII—Disbursements for Pupil Personnel and Health Services: Maryland Public Schools:
Year Ending June 30, 1963

LOCAL UNIT	PUPIL PERSONNEL SERVICES					HEALTH SERVICES				
	Total Pupil Personnel Services	Salaries and Wages	Contracted Services	Supplies and Materials	Other Charges	Total Health Services	Salaries and Wages	Contracted Services	Supplies and Materials	Other Charges
Total State.....	\$1,534,147	\$1,435,526	\$15,417	\$17,647	\$65,557	\$1,054,455	\$971,690	\$39,709	\$28,524	\$14,532
Allegany.....	41,206	36,800	...	1,583	2,823	12,886	11,265	590	737	294
Anne Arundel.....	115,396	106,773	...	327	8,296	...	...	...	...	...
Baltimore City.....	125,663	118,503	...	689	6,471	588,639	582,251	...	1,974	4,414
Baltimore County.....	298,369	288,584	...	955	8,830	174,345	170,150	...	3,834	361
Calvert.....	10,263	9,171	...	...	1,092	261	...	...	261	...
Caroline.....	11,673	10,296	650	522	205	154	...	...	154	...
Carroll.....	25,058	24,406	...	184	468	141	...	...	141	...
Cecil.....	28,484	24,933	14	1,554	1,983	3,096	2,500	...	242	351
Charles.....	21,955	19,534	...	1,105	1,316	...	...	...	...	...
Dorchester.....	11,030	9,900	...	...	1,130	570	...	212	351	7
Frederick.....	40,834	39,560	...	954	320	11,822	9,960	...	1,828	31
Garrett.....	9,056	8,500	...	556	...	26	...	36	...	...
Harford.....	38,033	36,630	...	1,131	269	13,251	12,178	...	818	255
Howard.....	18,614	18,000	...	...	614	23	...	...	23	...
Kent.....	11,045	10,130	...	...	915	640	...	610	...	...
Montgomery.....	400,845	373,710	14,750	2,075	10,310	8,107	...	...	8,107	...
Prince George's.....	196,004	176,570	...	3,043	16,391	192,440	173,259	517	9,882	8,782
Queen Anne's.....	7,906	7,200	...	606	...	314	128	155	...	31
St. Mary's.....	18,763	16,470	3	605	1,685	113	...	...	113	...
Somerset.....	9,815	9,325	...	117	373	...	...	...	...	...
Talbot.....	8,942	8,225	...	217	500	...	...	...	...	...
Washington.....	48,044	47,204	...	982	840	37,469	...	37,469	...	...
Wicomico.....	17,257	15,952	...	982	323	10,158	9,999	100	59	...
Worcester.....	19,992	19,150	...	439	403	...	...	...	...	...

TABLE XIV—Disbursements for Operation and Maintenance of Plant and Equipment: Maryland Public Schools: Year Ending June 30, 1963

LOCAL UNIT	OPERATION OF PLANT AND EQUIPMENT						MAINTENANCE OF PLANT								
	Total Operation	Salaries and Wages	Contracted Services	Supplies and Materials	Other Charges				Total Main- tenance	Salaries and Wages	Contracted Services	Supplies and Materials	Other Charges	Equipment Replace- ment	
					Total other Charges	Communi- cations	Utilities	Heat for Buildings							Other
Total State.....	\$23,911,360	\$14,256,475	\$172,608	\$1,071,217	\$8,411,060	\$621,448	\$4,409,938	\$3,167,918	\$211,756	*10,645,376	\$1,047,663	\$3,117,195	\$1,574,235	\$321,686	\$1,584,597
Allegany.....	531,762	344,447	548	26,245	160,522	3,942	99,396	54,546	2,638	218,864	37,970	165,135	1,995	403	13,361
Anne Arundel.....	1,213,515	706,485	.....	31,445	505,585	41,412	272,037	190,652	1,481	504,987	225,614	82,008	11,951	12,514	74,809
Baltimore City.....	6,515,686	4,365,394	121,722	301,579	1,726,991	168,708	962,227	574,158	31,898	2,438,981	970,257	656,430	265,416	15,441	531,437
Baltimore.....	4,101,128	2,564,179	27,885	165,348	1,353,716	103,790	742,427	431,780	75,719	1,915,437	937,390	1,134,907	11,846	2,506	223,046
Calvert.....	128,836	60,680	.....	7,379	60,777	4,631	23,806	32,083	257	64,754	36,117	1,893	18,042	2,844	5,858
Caroline.....	143,777	60,828	357	17,983	64,609	4,714	32,447	26,097	1,351	66,529	20,815	20,668	10,035	1,135	13,876
Carroll.....	252,478	101,428	.....	13,772	137,278	.....	70,485	66,604	189	158,320	55,792	45,103	17,271	20,101	28,063
Cecil.....	362,397	172,411	126	15,029	174,831	10,922	85,984	77,925	.....	124,201	52,063	21,083	22,114	751	28,190
Charles.....	239,866	87,898	.....	25,573	126,395	6,031	52,068	66,150	2,146	97,322	5,635	74,800	85,510	3,163	16,887
Dorchester.....	198,844	63,901	.....	25,893	109,050	6,632	43,467	58,951	.....	143,303	22,709	11,921	85,510	3,163	20,000
Frederick.....	509,754	255,975	1,703	29,751	222,325	18,004	98,396	104,393	1,532	286,905	50,808	117,674	19,842	923	97,758
Garrett.....	97,011	51,517	228	6,105	39,161	2,625	19,154	17,382	.....	59,511	14,740	15,119	15,119	1,403	22,220
Harford.....	504,742	237,978	1,174	29,661	235,929	14,389	99,122	99,122	.....	627,258	82,043	62,394	22,382	22,993	47,446
Howard.....	194,649	80,126	.....	15,421	99,102	4,170	37,984	56,191	757	127,100	21,144	31,359	10,520	766	63,311
Kent.....	89,916	43,285	.....	6,225	40,406	2,597	15,556	22,253	.....	35,229	15,743	5,845	3,318	2,322	8,001
Montgomery.....	3,928,628	2,417,863	.....	133,477	1,377,288	156,696	695,819	495,685	29,088	1,606,257	983,209	167,614	287,664	37,688	130,082
Prince George's.....	3,126,135	1,812,792	13,605	82,246	1,217,492	22,804	688,762	411,801	64,125	1,679,535	723,442	293,915	400,415	182,233	79,530
Queen Anne's.....	99,513	39,744	.....	10,706	49,063	3,564	21,745	23,754	.....	54,567	11,628	.....	24,905	.....	18,034
St. Mary's.....	203,553	81,986	933	26,258	94,376	8,459	34,757	51,064	96	166,833	22,182	60,441	11,846	3,568	68,796
Somerset.....	104,283	36,581	.....	10,118	57,584	3,112	22,855	31,617	.....	65,007	16,638	15,096	13,724	1,992	17,557
Talbot.....	116,780	52,257	1,938	6,908	55,677	4,333	28,754	22,590	.....	60,417	21,617	15,533	6,898	1,413	15,156
Washington.....	762,581	430,599	.....	47,632	284,350	19,034	155,104	110,065	147	327,730	132,061	72,909	89,749	3,808	29,204
Wicomico.....	308,390	141,818	2,389	25,912	138,271	6,539	65,208	66,195	329	136,769	38,030	40,306	26,498	1,340	30,595
Worcester.....	147,136	56,303	.....	10,551	80,282	4,340	29,082	46,860	.....	69,607	25,582	14,133	15,023	2,479	9,390

* Combined with Utilities.

TABLE XV—Disbursements for Pupil Transportation: Maryland Public Schools: Year Ending June 30, 1963

LOCAL UNIT	Total Pupil Transportation	Salaries and Wages	CONTRACTED SERVICES			Supplies and Materials	OTHER CHARGES				Vehicle Replacement
			Total Contracted Services	Contract Routes	Bus Inspection	Other	Total Other Charges	Communi-cations	Utilities	Other	
Total State.....	\$11,727,215	\$2,284,238	\$8,368,860	\$8,167,545	\$10,413	\$190,902	\$148,252	\$95	\$2,555	\$145,602	\$230,823
Allegany.....	433,222	11,291	418,326	417,149	372	805	3,077	...	...	3,077	...
Anne Arundel.....	1,069,196	35,376	1,018,868	1,014,539	2,050	2,279	2,147	...	...	2,147	...
Baltimore City.....	244,744	87,158	121,413	78,927	...	*42,486	3,120	...	2,500	620	26,366
Baltimore.....	1,500,846	445,943	902,919	809,734	1,467	91,718	14,131	...	...	14,131	11,707
Calvert.....	303,110	9,171	291,000	285,787	600	4,613	2,930	...	...	2,930	...
Caroline.....	249,102	9,460	239,447	237,449	250	1,748	51	...	...	51	...
Carroll.....	415,373	9,600	405,199	404,245	169	785	413	...	...	413	...
Cecil.....	345,028	9,300	332,818	332,178	...	640	2,362	...	...	2,362	...
Charles.....	373,927	10,240	358,375	357,729	290	356	5,312	...	...	5,312	...
Dorchester.....	317,142	9,957	304,642	303,611	436	595	2,543	...	...	2,543	...
Frederick.....	443,557	79,310	314,531	302,621	517	11,393	1,132	95	55	982	4,005
Garrett.....	343,335	8,092	332,542	331,670	278	594	2,134	...	...	2,134	...
Harford.....	827,084	27,538	766,225	763,908	962	1,355	3,918	...	...	3,918	17,845
Howard.....	361,129	10,900	347,181	346,126	544	511	3,048	...	...	3,048	...
Kent.....	157,544	4,500	151,485	151,227	118	140	1,559	...	...	1,559	...
Montgomery.....	1,182,358	894,780	2,458	...	...	2,458	8,791	...	...	8,791	60,739
Prince George's.....	978,657	496,654	100,923	96,923	803	2,837	69,622	...	...	69,622	56,722
Queen Anne's.....	225,670	5,201	216,854	216,756	98	...	3,615	...	...	3,615	...
St. Mary's.....	303,844	7,221	293,702	289,249	150	4,303	2,878	...	...	2,878	...
Somerset.....	222,401	9,325	210,979	193,247	105	17,627	2,097	...	...	2,097	...
Talbot.....	177,393	8,500	166,943	166,418	300	225	1,950	...	...	1,950	...
Washington.....	536,101	73,635	384,438	383,390	700	18,860	5,729	...	...	5,729	53,439
Wicomico.....	403,423	9,000	390,319	388,900	406	1,013	3,149	...	...	3,149	...
Worcester.....	312,929	12,086	297,633	295,762	150	1,721	2,544	...	...	2,544	...

* Includes taxis and cunfaxes.

TABLE XVI—Disbursements for Administration and Fixed Charges: Maryland Public Schools: Year Ending June 30, 1963

LOCAL UNIT	ADMINISTRATION					FIXED CHARGES							Paid Direct by State		
	Total Administration	Salaries and Wages	Contracted Services	Supplies and Materials	Other Charges	Paid by Local Boards of Education					Total	Teachers' Retirement System				Teachers' Social Security
						Total Fixed Charges	Rent	Insurance and Judgments	Employees' Retirement	Social Security			Other		
Total State.....	\$4,828,423	\$3,842,787	\$265,744	\$397,302	\$322,590	\$22,513,994	\$5,313,528	\$115,686	\$1,345,010	\$2,224,371	\$769,654	\$858,807	\$17,200,466	\$11,802,123	\$5,398,343
Allegany.....	64,505	50,993	2,000	7,260	4,252	435,639	75,245	69	19,099	42,519	13,191	367	360,394	235,456	124,938
Anne Arundel.....	267,426	184,504	39,537	24,836	18,549	1,287,497	253,569	53,441	84,584	35,278	26,505	3,761	1,033,928	666,126	367,802
Baltimore City.....	1,082,151	866,133	1,750	90,311	123,987	7,061,987	2,559,185	21,263	2,149	1,473,229	210,402	852,142	4,502,802	3,240,004	1,262,708
Baltimore.....	521,388	410,097	64,016	40,738	6,537	2,906,315	273,660	22,831	138,127	.....	112,702	.....	2,632,655	1,785,183	847,472
Calvert.....	41,133	33,882	1,378	2,958	2,915	124,962	17,519	21	14,110	.....	3,388	.....	107,413	71,065	36,378
Caroline.....	31,803	27,004	500	2,467	1,832	135,948	23,844	3,850	12,488	3,855	2,752	899	112,104	74,490	37,614
Carroll.....	50,210	35,313	4,319	5,932	4,646	275,327	30,135	.....	14,464	10,125	5,546	.....	245,192	157,541	87,651
Cecil.....	80,976	54,698	8,428	5,978	11,872	283,021	41,023	3,460	26,024	.....	11,539	.....	231,998	161,822	80,176
Charles.....	42,810	26,695	6,024	6,529	3,562	204,354	22,919	930	15,383	.....	6,606	.....	181,435	118,156	63,279
Dorchester.....	39,916	30,606	2,155	4,879	2,276	152,887	27,045	.....	20,849	.....	3,730	466	125,812	80,483	45,359
Frederick.....	83,157	60,435	3,963	9,061	9,698	443,097	54,765	4,176	27,846	.....	22,743	.....	388,332	256,005	132,327
Garrett.....	37,267	30,720	1,497	3,209	1,831	118,852	18,001	.....	10,480	5,352	2,114	55	100,851	67,640	33,211
Harford.....	155,129	119,234	6,461	29,025	4,409	478,217	60,211	.....	30,029	18,606	11,432	144	418,006	278,266	139,740
Howard.....	50,924	39,286	2,929	6,597	2,112	243,442	28,779	.....	17,597	.....	11,107	75	214,663	145,555	69,108
Kent.....	32,669	26,870	1,374	1,682	2,743	99,372	14,536	2,280	8,882	.....	3,374	.....	84,836	55,653	29,183
Montgomery.....	1,513,621	1,294,911	74,699	77,485	66,526	4,053,803	916,801	.....	471,116	304,766	137,919	.....	3,137,002	2,238,114	808,888
Prince George's.....	339,956	239,097	20,195	51,092	29,572	2,710,541	639,264	.....	277,639	225,619	135,151	855	2,071,277	1,363,931	707,346
Queen Anne's.....	38,422	31,083	2,936	1,889	2,514	106,270	13,525	1,300	9,002	.....	3,923	.....	92,745	60,790	31,955
St. Mary's.....	51,487	41,187	1,225	4,631	4,444	147,854	21,083	.....	17,433	.....	3,650	.....	126,771	78,771	48,000
Sourcet.....	26,829	19,350	1,257	3,602	2,620	126,601	31,886	445	29,563	.....	1,835	43	94,715	61,647	33,068
Talbot.....	32,705	24,157	700	3,294	4,554	107,938	12,819	.....	10,515	.....	2,304	.....	95,119	62,503	32,616
Washington.....	149,768	121,043	12,915	7,130	8,680	577,626	109,453	.....	38,201	55,022	19,230	.....	468,173	303,952	164,221
Wicomico.....	51,670	43,316	1,600	4,170	2,584	281,521	42,152	1,140	31,291	.....	9,721	.....	239,369	156,685	82,684
Worcester.....	42,501	32,173	3,886	2,547	3,895	150,923	26,109	480	18,139	.....	7,490	.....	124,814	82,195	42,619

TABLE XVII—Disbursements for Food Services, Student Body Activities, and Community Services: Maryland Public Schools: Year Ending June 30, 1963

[illegible]

TABLE XIX—Disbursements for Capital Outlay: Maryland Local Boards of Education: Year Ending June 30, 1963

LOCAL UNIT	Grand Total Capital Outlay	CURRENT EXPENSE FUND				SCHOOL CONSTRUCTION FUND						
		Total*	Sites and Site Im- provements	Buildings and Building Additions	Remodeling	Additional Equipment	Additional Vehicles	Total†	Sites and Site Im- provements	Buildings and Building Additions	Remodeling	Additional Equipment
Total State.....	\$73,722,185	\$5,548,163	\$471,132	\$1,083,605	\$1,427,339	\$2,104,243	\$461,844	\$68,174,022	\$7,138,524	\$55,673,727	\$867,100	\$4,494,671
Allegany.....	283,272	40,386	.....	.....	.....	40,386	.....	242,886	24,375	196,193	.....	22,318
Anne Arundel.....	3,670,702	30,778	.....	.....	.....	30,778	.....	3,639,924	268,582	2,652,497	154,704	564,141
Baltimore City.....	14,554,604	1,288,450	101,003	641,789	62,307	443,322	40,029	13,266,154	1,073,675	10,526,364	424,788	1,241,327
Baltimore.....	17,699,593	982,617	95,225	.....	156,912	484,658	245,822	16,716,976	2,915,180	13,355,133	12,448	4,042,215
Calvert.....	97,236	28,874	751	.....	.....	28,123	.....	68,362	14,121	6,592	.....	47,649
Caroline.....	485,653	52,067	9,152	3,754	3,043	36,118	.....	433,586	427,392	.....	.....	6,194
Carroll.....	361,895	58,169	.....	.....	.....	58,169	.....	303,726	55,332	226,563	.....	21,831
Cecil.....	1,060,395	24,784	.....	.....	112	24,672	.....	1,035,611	612	861,916	.....	173,083
Charles.....	502,118	69,463	380	.....	11,684	57,389	.....	432,655	5,596	417,905	.....	9,224
Dorchester.....	406,816	.....	.....	.....	.....	.....	.....	406,816	6,514	385,840	.....	14,462
Frederick.....	689,773	67,640	.....	.....	.....	6,512	61,128	622,133	149,876	285,222	59,872	127,163
Garrett.....	241,632	14,199	625	.....	1,122	12,452	.....	230,453	4,733	213,530	.....	12,190
Harford.....	1,775,744	48,811	923	.....	1,617	46,271	.....	1,726,933	332,234	1,268,558	.....	126,141
Howard.....	890,591	56,938	27,864	2,045	.....	27,029	.....	833,653	63,545	766,084	.....	4,024
Kent.....	178,050	17,029	735	305	468	15,521	.....	161,021	3,830	123,417	6,815	26,959
Montgomery.....	15,017,743	548,957	206,247	.....	10,035	424,371	114,551	14,468,786	774,217	12,639,973	151,303	903,293
Prince George's.....	13,742,750	1,911,867	.....	376,440	1,136,127	193,053	.....	11,830,883	1,183,891	9,985,762	.....	661,230
Queen Anne's.....	186,540	.....	.....	.....	.....	186,540	.....	186,540	6,000	174,908	.....	5,632
St. Mary's.....	254,381	13,602	25	.....	.....	13,577	.....	240,782	39,290	193,178	.....	8,314
Somerset.....	30,030	18,991	.....	.....	.....	18,991	.....	11,039	3,620	2,563	.....	4,856
Talbot.....	57,616	57,616	2,440	43,058	.....	12,118	.....	130,246	122,549	7,697	.....	.....
Washington.....	199,942	69,696	7,088	16,214	.....	46,394	.....	1,021,398	72,517	781,579	57,170	110,132
Worcester.....	1,098,449	77,051	18,674	.....	11,081	37,357	.....	103,459	18,305	144,861	.....	293
Worcester.....	233,637	70,178	.....	.....	32,821	37,357	.....	163,459	.....	.....	.....	.....

* Includes following Current Expense Fund expenditures for the Community Colleges: Allegany, \$22,490; Anne Arundel, \$9,892; Baltimore City, \$28,141; Baltimore, \$26,900; Charles, \$2,340; Frederick, \$3,032; Harford, \$583; Montgomery, \$19,968; Washington, \$3,861; total, \$127,267.

† Includes following Community College Construction Fund expenditures: Allegany, \$7,787; Baltimore City, \$275,825; Baltimore, \$1,957; Harford, \$190,375; Washington, \$18,136; total, \$530,080.

TABLE XX—Disbursements for Debt Service: Maryland Public Schools:
Year Ending June 30, 1963

LOCAL UNIT	Total Debt Service	LONG-TERM COUNTY BONDS		STATE LOAN	
		Redemption	Interest	Redemption	Interest
Total State.....	\$39, 161, 008	\$16, 122, 314	\$11, 705, 899	\$8, 728, 002	\$2, 604, 793
Allegany.....	586, 790	121, 000	41, 269	341, 912	82, 609
Anne Arundel.....	3, 441, 263	1, 715, 000	1, 261, 511	417, 447	47, 305
Baltimore City.....	5, 983, 657	3, 128, 000	*2, 855, 657	.....	.....
Baltimore.....	8, 516, 329	3, 246, 000	2, 620, 346	1, 923, 043	726, 940
Calvert.....	304, 396	120, 000	176, 457	85, 040	22, 899
Caroline.....	303, 786	130, 000	74, 760	85, 852	13, 174
Carroll.....	349, 987	100, 000	4, 500	200, 890	44, 597
Cecil.....	797, 097	375, 000	147, 933	210, 817	63, 347
Charles.....	314, 696	67, 000	24, 123	184, 515	39, 058
Dorchester.....	304, 799	116, 000	109, 656	70, 908	8, 235
Frederick.....	993, 891	305, 000	282, 575	331, 072	75, 244
Garrett.....	205, 494	100, 000	22, 438	64, 143	18, 913
Harford.....	938, 598	465, 000	358, 965	105, 079	9, 554
Howard.....	474, 648	157, 000	56, 050	189, 076	72, 522
Kent.....	179, 949	75, 000	20, 074	71, 445	13, 430
Montgomery.....	6, 555, 443	2, 160, 314	1, 640, 847	2, 071, 864	682, 418
Prince George's.....	6, 100, 471	2, 752, 000	1, 559, 584	1, 309, 649	479, 238
Queen Anne's.....	169, 724	50, 000	23, 614	79, 506	16, 604
St. Mary's.....	179, 753	.....	.....	144, 665	35, 088
Somerset.....	163, 925	10, 000	52, 875	91, 302	9, 748
Talbot.....	297, 065	145, 000	56, 175	89, 153	6, 737
Washington.....	1, 070, 070	395, 000	221, 903	367, 830	85, 337
Wicomico.....	665, 836	285, 000	170, 475	186, 157	24, 204
Worcester.....	263, 341	105, 000	24, 112	106, 637	27, 592

* Includes \$33, 834 for Community College debt service.

† Includes \$15, 000 redemption and \$5, 550 interest on long-term current expense loan.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14													
BALTIMORE CITY.....	3,150.3	32,036	31,250	6,937	6,548	6,358	6,705	6,313	4,989	5,197	4,060	3,709	2,830	2,630	122	106	3,337	3,132	7,086	5,985	1,079	166	360	6,720	4,653	1,717	
Southern.....	100.0	910	921				121	144	387	389	260	238	142	130			168	170	307	253				166	360	784	69
Edmondson.....	112.5	1,149	1,325				102	94	571	646	325	337	151	248			193	203	432	441				326	1,152	598	
Polytechnic.....	107.4	2,178					202		722		612		642				731		2,358							204	
Eastern.....	131.6	2,854							1,189			934		731				865		1,915				108		1,411	
Patterson.....	110.5	1,118	.....	.....	.....	.....	.....	.....	478	566	397	334	243	233	.....	.....	273	264	517	227	79	52	431	1,126	330	.....	
Forest Park.....	104.0	741	1,487	.....	.....	.....	.....	.....	638	648	180	444	130	395	.....	.....	129	413	487	1,050	62	58	207	573	103	.....	
Western.....	57.0	1,153	.....	.....	.....	.....	48	91	1,084	431	433	383	246	.....	.....	.....	264	.....	2,513	897	.....	.....	.....	400	.....	.....	
City College.....	149.5	3,210	1,586	.....	.....	.....	.....	.....	501	309	462	224	317	.....	.....	.....	961	.....	695	681	183	94	155	806	173	109	
Frederick Douglass.....	112.0	1,062	1,377	.....	.....	.....	152	68	344	241	339	160	227	108	.....	.....	279	137	.....	.....	.....	.....	.....	1,348	760	.....	
Mergenthaler.....	116.8	1,062	565						373	224	223	134	109	75			129	108							776	603	
Carver.....	79.8	605	433						312	360	177	263	122	147			154	187						350	352	165	438
Dunbar.....	111.8	945	1,210				304	440									122	106									
Junior High Schools.....	1,738.6	18,805	18,356	6,909	6,645	6,198	5,576	5,390																			
Gen. Voc. Schools.....	118.8	897	415	347	186	350	143	86																			
BALTIMORE.....	2,112.1	22,294	21,208	4,086	3,718	3,633	4,367	4,029	4,173	4,259	2,979	3,024	2,404	2,347	375	198	2,312	2,313	4,340	4,112	4,667	1,931	451	3,609	169	10	
Catonsville Sr.....	78.2	838	786	.....	.....	.....	.....	.....	313	297	288	268	225	217	.....	.....	209	222	275	258	485	308	38	220	40	.....	
Millard Sr.....	78.6	793	915	.....	.....	.....	.....	.....	328	382	287	227	246	.....	.....	.....	222	246	596	610	187	95	10	210	.....	.....	
Woodlawn Sr.....	99.0	1,066	.....	.....	.....	.....	1,094	.....	484	470	354	337	256	257	.....	.....	250	254	534	527	454	220	106	334	.....	.....	
Franklin Sr.....	42.7	408	411						180	170	137	135	85	102	6		4	82	101	166	179	170	99	21	133	45	
Towson Sr.....	82.0	884	918	.....	.....	.....	.....	.....	397	394	253	277	229	244	5	3	219	240	599	605	267	171	18	139	.....	.....	
Parkville Sr.....	94.5	1,024	996	.....	.....	.....	.....	.....	449	452	312	333	355	229	6	4	247	293	455	426	507	25	40	10	.....	.....	
Dundalk Sr.....	105.9	1,117	1,125	.....	.....	.....	.....	.....	497	513	333	355	276	251	11	3	269	247	383	353	654	235	80	537	.....	.....	
Overlea Sr.....	87.8	924	916	.....	.....	.....	.....	.....	387	421	299	272	232	215	6	8	214	209	348	283	556	222	20	41	.....	.....	
Herford Sr.....	108.3	1,203	1,132	.....	.....	.....	.....	.....	556	526	333	354	289	246	25	6	277	239	438	381	607	177	58	571	40	.....	
Ridgely Jr.-Dulaney Sr.....	58.6	734	763	.....	.....	.....	134	100	98	98	68	73	60	55	12	7	59	54	90	71	116	41	20	114	.....	.....	
Sollers Point Sr.-Jr.....	76.3	734	763	.....	.....	.....	178	161	157	180	163	142	133	94	103	.....	92	100	252	246	125	58	22	118	.....	.....	
Sparrows Point Sr.-Jr.....	45.4	424	448	.....	.....	.....	77	95	94	80	59	70	48	51	26	52	31	11	25	50	34	88	59	11	80	.....	
Catonsville Jr.....	67.7	719	593	.....	.....	.....	180	169	159	197	189	262	278	174	148	127	38	16	147	123	170	144	392	84	22	348	
Johnnycake Jr.....	50.4	508	409	.....	.....	.....	182	250	217	.....	.....	.....	.....	.....	.....	.....	10	5	.....	.....	.....	.....	.....	.....	.....	.....	
Woodlawn Jr.....	60.7	615	578	.....	.....	.....	131	157	137	194	136	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Sudbrook Jr.....	70.6	681	245	.....	.....	.....	237	223	234	238	234	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Franklin Jr.....	62.7	629	574	.....	.....	.....	169	217	194	176	202	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Dumbarton Jr.....	59.2	505	516	.....	.....	.....	159	173	160	168	192	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Loch Raven Jr.....	59.7	615	543	.....	.....	.....	251	226	152	141	192	164	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Towsontown Jr.....	55.2	616	575	.....	.....	.....	266	279	176	156	174	140	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Dundalk Jr.....	60.0	612	542	.....	.....	.....	178	169	189	163	236	201	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Halabard Jr.....	66.1	699	231	.....	.....	.....	230	204	221	225	249	238	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
North Point Jr.....	65.5	677	617	.....	.....	.....	206	210	193	209	211	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Arbutus Jr.....	76.2	771	708	.....	.....	.....	243	206	210	193	209	211	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Galduen Ring Jr.....	62.0	689	605	.....	.....	.....	245	227	221	254	292	280	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Parkville Jr.....	70.3	788	713	.....	.....	.....	188	204	168	269	252	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Stemmers Run Jr.....	83.1	989	880	.....	.....	.....	251	236	231	193	290	271	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Middle River Jr.....	83.4	905	803	.....	.....	.....	319	265	318	296	327	293	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	

	1	2	3	4	5	6	7	8	9	10	11	12	13	14										
CHARLES.....	158.9	1,725	1,643	409	309	363	322	335	320	243	302	192	217	183	173	180	175	202	206	296	204	78	282	42
La Plata St.-Jr.....	39.4	476	477	81	50	75	73	92	82	91	111	66	87	71	74	70	76	78	71	79	109	29	92	42
Bel Alton St.-Jr.....	22.6	219	246	70	67	47	53	26	37	32	37	17	27	21	27	28	20	18	31	47	29	11	29	...
Pomokee St.-Jr.....	34.8	411	344	85	68	88	56	73	60	61	76	55	34	39	40	37	41	33	40	107	59	15	51	...
Lackey St.-Jr.....	37.0	402	372	93	58	68	70	90	63	59	78	64	65	46	38	45	38	73	64	63	7	23	110	...
Naugenoy Jr.....	4.7	36	36	12	13	10	10	14	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Glava Jr.....	4.9	40	34	10	6	25	15	5	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hughesville Jr.....	6.0	55	48	18	16	24	17	13	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Malcolm Jr.....	9.5	86	86	38	31	26	28	22	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
DORCHESTER.....	129.5	1,474	1,330	279	231	247	256	299	263	263	252	206	160	168	164	165	160	225	236	178	80	167	260	67
Cambridge St.....	35.0	390	397	...	...	...	...	124	102	98	111	91	79	65	71	63	71	121	124	36	25	97	112	...
N. Dorchester St.-Jr.....	26.0	276	262	46	44	51	43	49	50	57	60	36	30	37	35	37	35	38	49	5	3	61	73	26
S. Dorchester St.-Jr.....	11.0	108	93	27	17	12	18	26	12	20	20	18	13	5	13	5	13	15	12	21	4	7	30	...
Mace's Lane St.-Jr.....	38.0	498	387	83	58	105	86	100	99	88	61	61	38	61	45	60	41	51	51	116	48	2	45	41
Cambridge Jr.....	16.5	158	191	79	82	79	109	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hurlock Elem. II (7th).....	2.0	28	26	28	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Vienna II (7th).....	1.0	16	4	16	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
FREDERICK.....	346.5	3,618	3,430	643	627	684	600	639	646	715	661	483	525	408	354	379	340	564	593	409	360	414	586	189
Frederick St.....	64.7	772	730	...	...	...	...	...	...	368	311	226	261	178	158	157	151	306	272	302	126	210	332	54
Middletown St.-Jr.....	38.2	396	390	84	66	74	60	56	86	82	69	45	55	55	54	55	52	76	82	29	83	52	13	25
Emmitsburg St.-Jr.....	13.2	129	95	22	21	25	16	25	15	32	12	11	21	14	10	14	10	33	26	24	17	...	...	...
Langdon St.-Jr.....	37.7	370	323	74	66	57	50	80	68	62	58	45	48	42	27	6	37	27	49	45	41	46	21	42
Thurmont St.-Jr.....	37.9	308	350	74	59	70	56	65	71	72	80	44	46	43	38	40	36	63	75	24	17	45	71	27
Brunswick St.-Jr.....	27.8	276	294	46	36	42	70	54	45	41	54	59	59	34	30	34	28	25	45	50	40	59	58	...
Walkersville St.-Jr.....	36.5	369	331	70	63	75	53	62	53	58	77	35	35	42	37	3	42	36	42	48	39	31	27	70
Elm Street Jr.....	27.4	256	239	71	85	90	80	84	69	...	...	...	...	...	...	11	5	...	...	...	...	...	...	45
West Frederick Jr.....	63.1	682	688	202	231	251	215	213	239	...	...	...	...	...	...	16	3	...	...	...	...	...	...	...
GARRETT.....	92.9	1,087	971	223	185	215	177	195	183	178	172	153	134	123	120	119	119	125	130	123	42	79	238	127
Northern Garrett Co.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St.-Jr.....	34.4	391	373	72	64	65	73	70	64	77	64	55	62	52	46	51	45	47	50	51	17	6	105	80
Southern Garrett Co.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St.-Jr.....	50.6	618	541	108	90	115	78	125	119	101	108	98	72	71	74	68	74	78	80	72	25	73	133	47
Bloomington Jr.....	1.0	7	9	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Route 40 Jr.....	2.9	30	29	16	13	14	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kitzmiller Jr.....	4.0	41	19	20	9	21	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
HARFORD.....	353.6	3,975	3,945	767	707	734	700	771	729	654	789	562	609	401	371	402	369	805	781	434	287	241	791	137
Bel Air St.....	65.5	784	773	...	...	...	...	250	218	199	231	193	202	142	122	137	120	303	256	159	79	34	220	38
Edgewood St.-Jr.....	48.0	561	560	148	107	115	119	108	108	77	98	54	78	59	50	58	46	81	61	93	33	16	132	...
Aberdeen St.-Jr.....	67.0	802	786	149	124	165	124	158	134	121	186	131	127	78	71	74	69	107	192	71	32	62	160	...

TABLE XXI—Continued—Number of Teachers, Enrollment by Year—Sex and Course—Sex, and Graduates: Each Maryland Public High School:
Fall of 1962

LOCAL UNIT Name of High School	1	2		3	Enrollment by Year and Sex								8	9	10	Total Enrollment		11	12	Ungraded and Post-graduates	Four-Year Graduates		Total Senior High School Enrollment by Course																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Monroquary—cont'd														
Vait Whirman Sr.-Jr.	68.0	707	711	77	51	212	197	264	278	231	236	231	36	...
Damasus Sr.-Jr.	32.0	329	305	...	...	...	...	...	...	...	...	...	...	...
Albert Einstein Sr.-Jr.	56.6	517	491	...	...	...	...	...	...	...	...	...	...	...
Springbrook Sr.-Jr.	98.0	567	535	...	...	...	...	...	...	...	...	...	...	...
Robert E. Peary Sr.-Jr.	71.0	772	692	154	136	151	132	138	139	93	92	61	6	...
West Rockville Jr.	53.0	494	481	161	191	188	149	145	144	...	...	...	...	...
Edwin W. Broome Jr.	98.0	660	580	230	170	219	208	204	196	...	...	...	...	...
White Oak Jr.	36.0	330	322	167	152	163	170	...	...	...	...	...	...	...
Veland Jr.	47.0	482	495	145	171	112	156	165	168	...	...	...	...	...
Western Jr.	50.0	487	473	172	165	140	160	160	160	...	...	...	...	...
North Bethesda Jr.	64.0	643	641	226	215	206	210	211	216	...	...	...	...	...
Nathersburg Jr.	41.0	339	339	215	154	199	185	...	...	...	...	...	...	...
Thomas W. Pyle Jr.	47.0	382	400	195	214	187	186	...	...	...	...	...	...	...
Takoma Park Jr.	42.0	487	483	160	170	156	140	171	175	...	...	...	...	...
Takoma Park Jr.	58.0	581	566	173	186	190	166	188	214	...	...	...	...	...
Montgomery Hills Jr.	60.0	592	592	222	183	181	184	191	225	...	...	...	...	...
Keensington Jr.	61.0	641	593	189	193	221	178	222	222	...	...	...	...	...
Eastern Jr.	80.0	869	869	291	278	304	291	291	300	...	...	...	...	...
Sligo Jr.	73.0	796	746	256	242	248	251	232	253	...	...	...	...	...
Col. Joseph Belt Jr.	65.0	676	663	287	292	240	264	137	107	...	...	...	...	...
Newport Jr.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Prince George's	1,730.1	18,077	17,111	3,576	3,209	3,440	3,226	3,317	3,037	2,530	2,516	1,820	1,787	93
High Point Sr.	91.7	970	981	...	...	...	...	...	...	...	...	...	...	...
Bladensburg Sr.	82.5	1,009	761	...	...	...	...	...	...	...	...	...	...	...
Suitland Sr.	82.0	934	853	...	...	...	...	...	...	...	...	...	...	...
Surratsville Sr.	57.6	605	606	...	...	...	...	...	...	...	...	...	...	...
Laurel Sr.	26.5	196	202	...	...	...	...	...	...	...	...	...	...	...
Oxon Hill Sr.	98.6	742	751	...	...	...	...	...	...	...	...	...	...	...
Du Val Sr.	75.0	784	851	...	...	...	...	...	...	...	...	...	...	...
Northwestern Sr.	107.3	1,215	1,217	...	...	...	...	...	...	...	...	...	...	...
Central Sr.	34.3	316	361	...	...	...	...	...	...	...	...	...	...	...
Frederick Sasser	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gwyn Park Sr.-Jr.	54.6	490	533	115	130	134	124	119	111	47	82	37	50	29
Frederick Douglass Sr.-Jr.	42.4	411	393	83	82	90	88	89	85	72	62	45	50	32
Farmon Heights	50.6	546	537	112	108	133	99	122	105	58	95	56	73	44
Beltsville Jr.	64.7	618	645	...	...	...	...	...	...	...	...	...	...	...
Beltsville Jr.	38.2	388	365	136	122	123	114	129	129	190	156	131	158	118
Bladensburg Jr.	51.3	545	506	165	158	196	167	181	181	...	...	...	...	...

TABLE XXII—Enrollment by Subject, Including Duplicates:

LOCAL UNIT Name of High School	Total Enroll- ment	English	Social Studies	Science	Mathe- matics	Latin	French
TOTAL STATE	274,765	335,179	285,242	232,731	224,849	11,034	50,491
ALLEGANY	8,505	11,566	8,853	7,005	6,340	805	755
Oldtown Sr.-Jr.....	210	293	211	176	185	...	...
Flintstone Sr.-Jr.....	232	310	246	214	156	...	31
Fort Hill Sr.-Jr.....	2,077	2,856	2,226	1,723	1,518	222	...
Allegany Sr.-Jr.....	2,167	2,914	2,148	1,799	1,645	279	109
Bruce Sr.-Jr.....	831	1,117	855	704	597	39	181
Valley Sr.-Jr.....	809	1,008	747	608	546	107	114
Mt. Savage Sr.-Jr.....	587	746	573	453	437	...	168
Beall Sr.-Jr.....	999	1,215	976	726	664	158	152
Pennsylvania Ave. (7th).....	239	478	518	239	239	...	...
Cresaptown Jr.....	210	343	210	210	210	...	...
Beall Elem. (7th).....	144	286	143	153	143	...	...
ANNE ARUNDEL	20,079	25,381	21,043	14,388	16,005	378	2,852
Glen Burnie Sr.....	2,170	2,269	2,139	1,436	979	137	418
Arun del Sr.....	976	982	1,162	795	519	...	153
Annapolis Sr.....	1,367	1,524	1,704	1,083	878	45	365
Southern Sr.-Jr.....	824	837	877	564	637	...	186
Severna Park Sr.-Jr.....	1,767	1,859	1,944	1,529	1,318	56	385
Brooklyn Park Sr.-Jr.....	1,662	2,023	1,765	1,101	1,233	55	209
Andover Sr.-Jr.....	1,893	2,681	1,922	1,352	1,482	85	329
Bates Sr.-Jr.....	1,590	1,830	1,762	1,241	1,236	...	187
Cockran Jr.....	1,236	2,029	1,202	803	1,200	...	100
George Fox Jr.....	1,286	1,753	1,234	873	1,234	...	58
Marley Jr.....	1,027	1,530	998	658	998	...	111
Arun del Jr.....	1,628	2,277	1,585	1,009	1,694	...	154
Annapolis Jr.....	1,336	1,247	1,496	1,345	1,345	...	197
Annapolis Jr. Annex.....	627	1,192	596	596	596	...	...
Bates Jr. Annex.....	391	750	358	...	357	...	...
Benfeld Jr. (7th).....	299	598	299	...	299	...	...
BALTIMORE CITY	63,886	73,596	76,130	60,407	59,377	2,289	12,992
Southern.....	1,831	2,584	2,162	1,483	1,219	59	250
Edmondson.....	2,474	2,789	1,982	1,958	1,437	132	365
Polytechnic.....	2,178	2,491	2,008	1,942	2,744	...	927
Eastern.....	2,854	3,322	3,359	2,183	1,742	277	815
Patterson.....	2,251	2,593	1,968	1,685	1,053	28	291
Forest Park.....	2,228	2,774	1,804	1,728	1,121	92	617
Western.....	1,153	1,254	768	871	715	370	547
City College.....	3,210	3,666	2,623	2,505	2,608	289	1,041
Frederick Douglass.....	2,432	3,192	2,360	2,093	1,518	47	558
Mergenthaler.....	1,639	2,022	1,599	1,369	1,701	...	...
Carver.....	1,038	1,324	928	963	952	...	...
Dunbar.....	2,125	3,039	2,043	2,098	1,681	...	336
Junior High Schools.....	37,161	40,905	50,511	37,748	39,297	995	7,245
Gen. Voc. Schools.....	1,312	1,641	2,015	1,781	1,589	...	...
BALTIMORE	43,502	61,387	45,390	37,022	35,058	1,496	6,491
Catonsville Sr.....	1,624	1,866	1,855	1,082	969	120	294
Millford Mill Sr.....	1,708	1,830	1,991	1,201	1,317	136	558
Woodlawn Sr.....	2,160	2,458	2,485	1,530	1,179	128	447
Franklin Sr.....	819	895	822	523	387	19	223
Towson Sr.....	1,802	2,109	1,987	1,237	1,337	154	638
Parkville Sr.....	2,020	2,276	2,263	1,408	1,184	84	447
Dundalk Sr.....	2,242	2,568	2,451	1,507	1,149	111	323
Overlea Sr.....	1,840	2,069	2,104	1,179	947	134	241
Kenwood Sr.....	2,335	2,618	2,712	1,537	1,182	142	356
Hereford Sr.-Jr.....	1,151	1,655	1,200	1,007	908	...	254
Ridgely Jr.-Dulaney Sr.....	1,497	1,838	1,498	1,351	1,282	134	364
Sollers Point Sr.-Jr.....	872	1,407	837	822	723	...	112
Sparrows Point Sr.-Jr.....	2,286	3,048	2,323	1,840	1,590	45	315
Catonsville Jr.....	1,312	2,161	1,288	1,284	1,282	20	177
Johnnycake Jr.....	917	1,499	991	899	866	6	97
Woodlawn Jr.....	1,193	1,998	1,193	1,193	1,193	39	147
Sudbrook Jr.....	1,396	2,260	1,387	1,388	1,388	18	168
Franklin Jr.....	1,203	1,948	1,172	1,170	1,166	25	124
Dumbarton Jr.....	1,021	1,646	995	1,002	1,002	44	186
Loch Raven Jr.....	1,158	1,941	1,124	1,125	1,129	17	71
Towsontown Jr.....	1,191	2,074	1,209	1,191	1,191	87	110
Dundalk Jr.....	1,154	1,840	1,137	1,135	1,137	...	160
Holabird Jr.....	1,386	2,267	1,366	1,369	1,366	...	97
North Point Jr.....	1,294	2,126	1,272	1,279	1,268	...	78
Arbutus Jr.....	1,539	2,599	1,482	1,516	1,670	...	80
Golden Ring Jr.....	1,304	2,060	1,283	1,283	1,284	...	105
Parkville Jr.....	1,501	2,468	1,472	1,472	1,475	33	106

Each Maryland Public High Schools: Fall of 1962

Spanish	Other Foreign Languages	Agriculture	Industrial Education		Home Economics	Business Education	Physical and Health Education	Music	Art—Arts and Crafts	Driver Education
			Arts	Vocational						
17,210	3,026	3,937	99,354	14,492	76,166	108,080	260,998	161,245	103,945	7,401
378	29	37	1,950	430	2,026	3,354	5,602	5,817	2,997	493
...	...	...	72	...	76	79	192	212	86	...
...	...	37	49	...	91	63	187	213	...	...
139	...	...	486	258	603	610	1,416	1,157	712	162
239	*29	...	382	59	337	836	1,074	1,410	414	97
...	...	...	241	64	208	365	771	674	372	65
...	...	...	215	...	217	592	472	475	394	53
...	...	...	165	...	138	223	405	518	301	45
...	...	...	236	49	250	586	457	574	336	71
...	...	...	...	...	...	...	254	211	239	...
...	...	...	104	...	106	...	210	230	...	...
...	...	...	...	...	...	...	164	143	143	...
593	140	67	6,052	233	5,686	6,894	15,423	10,451	9,382	...
...	...	...	431	183	394	2,349	880	558	320	...
160	...	...	146	...	96	752	826	169	84	...
205	...	...	257	...	155	744	666	407	151	...
...	...	67	256	...	231	365	523	452	225	...
114	...	...	713	...	841	785	1,037	536	631	...
...	*51	...	590	...	462	717	1,153	655	723	...
...	*89	...	543	...	523	778	1,372	774	829	...
114	...	...	502	50	555	404	994	868	463	...
...	...	...	647	...	589	...	1,236	1,273	1,236	...
...	...	...	474	...	384	...	1,324	1,056	1,036	...
...	...	...	329	...	348	...	1,031	658	713	...
...	...	...	537	...	517	...	1,666	1,095	1,089	...
...	...	...	627	...	588	...	1,321	616	830	...
...	...	...	...	...	...	...	627	700	535	...
...	...	...	...	...	...	...	436	290	218	...
...	...	...	...	...	...	...	328	344	299	...
3,968	1,883	...	34,668	10,166	21,711	32,088	73,623	46,119	27,554	...
61	...	...	1,462	...	443	2,069	2,502	1,452	1,167	...
192	*103	...	1,529	...	817	3,955	2,720	1,266	940	...
...	*346	...	5,138	...	...	...	1,695	...	...	...
312	*95	...	...	...	1,323	3,387	3,219	3,211	916	...
139	*30	...	1,107	...	849	4,292	2,626	2,542	364	...
537	*153	...	918	...	591	1,981	4,625	1,550	628	...
75	*73	...	...	...	431	963	1,154	1,506	325	...
521	*288	...	2,009	...	...	1,809	3,508	1,274	1,244	...
395	*48	...	1,080	20	852	2,126	3,042	3,216	1,429	...
...	...	...	...	4,345	286	1,545	2,064	1,560	219	...
...	...	...	...	2,287	486	1,230	1,301	593	412	...
205	...	...	971	...	890	2,256	2,451	2,351	1,044	...
1,531	*742	...	19,201	116	14,617	6,057	40,186	23,750	18,177	...
...	...	...	1,253	3,398	726	418	2,530	1,848	689	...
4,109	131	73	14,516	634	11,427	13,889	43,256	29,928	24,446	1,124
337	...	...	516	43	371	1,235	1,590	376	189	116
394	*41	...	353	...	309	896	1,664	355	139	57
328	...	...	896	43	507	1,959	2,166	366	306	90
96	...	...	245	45	130	614	809	247	96	43
397	*51	...	196	37	362	701	1,787	405	207	67
375	...	...	536	55	324	1,334	1,974	502	144	...
252	...	...	777	210	421	1,885	2,202	217	309	133
281	...	...	623	50	284	1,450	1,823	397	167	186
284	...	...	780	106	334	1,760	2,226	335	177	106
...	...	...	...	...	...	...	...	794	676	54
234	*39	73	331	...	245	429	1,146	796	607	110
...	...	...	572	...	515	213	1,503	726	517	19
...	...	...	283	...	241	...	875	...	...	...
...	...	...	873	45	512	1,032	2,211	1,343	1,256	72
111	...	...	455	...	407	...	1,309	1,572	1,107	...
48	...	...	357	...	278	...	897	926	836	...
37	...	...	402	...	369	...	1,193	1,137	1,193	...
141	...	...	471	...	446	...	1,399	1,402	1,162	...
60	...	...	423	...	402	...	1,182	1,324	1,153	...
46	...	...	348	...	363	...	1,022	1,037	890	...
69	...	...	363	...	318	...	1,218	1,408	1,132	...
41	...	...	350	...	296	...	1,201	1,488	1,159	...
...	...	...	434	...	373	...	1,154	1,120	995	...
...	...	...	477	...	465	...	1,385	1,614	1,353	...
28	...	...	434	...	413	...	1,305	1,524	1,249	...
166	...	...	651	...	676	...	1,537	1,412	1,456	...
57	...	...	481	...	411	...	1,287	1,358	1,234	...
156	...	...	520	...	462	...	1,501	1,659	1,301	71

TABLE XXII—Continued—Enrollment by Subject, Including Duplicates:

LOCAL UNIT — Name of High School	Total Enroll- ment	English	Social Studies	Science	Mathe- matics	Latin	French
BALTIMORE—(continued)							
Stemmers Run Jr.....	1,869	3,083	1,818	1,818	1,783	...	102
Middle River Jr.....	1,708	2,780	1,673	1,674	1,674	...	111
CALVERT.....	1,778	2,691	1,729	1,628	1,329	7	401
Calvert Sr.....	555	583	480	475	307	7	182
W. Sampson Brooks Sr.-Jr.....	691	1,044	717	621	490	...	82
Calvert County Jr.....	375	750	375	375	375	...	137
Mt. Harmony Jr.....	157	314	157	157	157	...	...
CAROLINE.....	1,987	2,912	1,976	1,760	1,382	154	528
North Caroline Sr.....	631	776	724	493	319	93	93
Colonel Richardson Sr.....	347	390	327	303	156	61	...
Lockerman Sr.-Jr.....	448	643	428	365	292	...	119
Greensboro Jr.....	148	302	150	151	169	...	63
Denton Jr.....	166	333	100	166	167	...	70
Preston Jr.....	70	140	70	70	70	...	70
Federsburg Jr.....	125	250	125	125	156	...	61
Ridgely Jr.....	52	78	52	87	53	...	52
CARROLL.....	5,147	6,233	5,450	4,525	3,847	42	836
Francis Scott Key Sr.....	415	447	404	321	250	...	84
Westminster Sr.....	882	887	916	645	392	42	278
Mount Airy Sr.....	323	366	335	275	196	...	79
Taneytown Sr.-Jr.....	416	458	419	373	329	...	63
Sykesville Sr.-Jr.....	618	1,102	840	590	483	...	91
Robert Moton Sr.-Jr.....	189	189	189	174	152	...	15
North Carroll Sr.-Jr.....	819	843	875	675	565	...	136
Westminster Jr.....	1,051	1,342	1,038	1,038	1,046	...	90
New Windsor Jr.....	131	149	131	131	131	...	...
Elmer A. Wolfe Jr.....	88	88	88	88	88	...	...
Mount Airy Jr.....	215	362	215	215	215	...	...
CECIL.....	4,154	4,346	4,218	3,469	2,937	141	241
Elkton Sr.....	550	582	553	357	196	31	93
Bohemia Manor Sr.-Jr.....	511	511	460	438	354	...	47
G. W. Carver Sr.-Jr.....	147	147	147	147	114	...	...
North East Sr.-Jr.....	792	794	843	712	594	62	...
Rising Sun Sr.-Jr.....	774	844	813	705	582	...	...
Perryville Sr.-Jr.....	578	612	595	311	445	48	50
Elkton Jr.....	802	856	807	799	652	...	51
CHARLES.....	3,368	3,683	3,372	2,928	2,580	130	374
La Plata Sr.-Jr.....	953	948	981	788	665	107	62
Bel Alton Sr.-Jr.....	465	544	449	431	378	...	49
Pommonkey Sr.-Jr.....	755	971	655	581	517	...	121
Lackey Sr.-Jr.....	774	775	866	707	588	23	142
Nanjemoy Jr.....	72	93	72	72	72	...	...
Glava Jr.....	74	74	74	74	74	...	...
Hughesville Jr.....	103	103	103	103	103	...	...
Malcolm Jr.....	172	172	172	172	183	...	...
DORCHESTER.....	2,804	3,054	2,957	2,255	2,083	151	396
Cambridge Sr.....	757	811	875	414	454	95	219
North Dorchester Sr.-Jr.....	538	569	563	457	371	42	75
South Dorchester Sr.-Jr.....	201	210	217	189	96	14	...
Mace's Lane Sr.-Jr.....	885	898	877	776	737	...	102
Cambridge Jr.....	349	416	350	344	350	...	...
Hurlock Elem. II (7th).....	54	110	55	55	55	...	...
Vienna II (7th).....	20	40	20	20	20	...	...
FREDERICK.....	7,048	7,626	6,765	6,055	5,061	421	883
Frederick Sr.....	1,502	1,712	1,489	1,184	560	102	335
Middletown Sr.-Jr.....	786	806	757	750	573	56	...
Emmitsburg Sr.-Jr.....	224	204	141	203	216	...	47
Linganore Sr.-Jr.....	693	741	672	583	509	24	69
Thurmont Sr.-Jr.....	718	752	625	635	539	46	74
Brunswick Sr.-Jr.....	570	604	566	516	361	...	87
Walkersville Sr.-Jr.....	690	702	682	576	500	...	108
Elm Street Jr.....	495	521	479	408	479	101	67
West Frederick Jr.....	1,370	1,581	1,354	1,200	1,324	92	96
GARRETT.....	2,058	2,511	2,131	1,722	1,586	...	242
Northern Garrett Co. Sr.-Jr.....	764	796	771	623	562	...	103
Southern Garrett Co. Sr.-Jr.....	1,159	1,445	1,225	964	889	...	139
Bloomington Jr.....	16	32	16	16	16	...	...
Route 40 Jr.....	59	118	59	59	59	...	...
Kitzmiller Jr.....	60	120	60	60	60	...	...

Each Maryland Public High School: Fall of 1962

Spanish	Other Foreign Languages	Agriculture	Industrial Education		Home Economics	Business Education	Physical and Health Education	Music	Art—Arts and Crafts	Driver Education
			Arts	Vocational						
97	...	...	707	...	618	...	1,982	1,928	1,869	...
74	...	...	632	...	575	...	1,708	1,990	1,562	...
...	10	81	439	...	529	936	1,630	1,124	733	51
...	*10	...	131	...	86	625	455	142	18	19
...	...	81	118	...	258	311	591	395	149	32
...	...	...	190	...	185	...	375	430	409	...
...	...	...	...	...	...	...	209	157	157	...
70	...	187	679	...	648	1,194	1,897	2,031	691	156
...	...	80	206	...	95	595	359	324	176	103
70	...	52	79	...	83	375	277	144	87	15
...	...	55	137	...	157	224	448	761	...	38
...	...	...	81	...	68	...	150	185	150	...
...	...	...	89	...	99	...	416	190	...	...
...	...	...	...	...	39	...	70	86	101	...
...	...	...	67	...	58	...	125	205	125	...
...	...	...	20	...	49	...	52	136	52	...
...	...	242	1,816	107	1,706	2,721	6,065	4,177	833	...
...	...	110	115	...	128	339	393	309	...	...
...	...	...	246	...	100	809	560	277	98	...
...	...	39	100	...	133	314	293	290	...	...
...	...	...	152	...	123	272	430	505	68	...
...	...	26	195	...	197	381	602	395	264	...
...	...	...	91	...	85	82	234	259	...	...
...	...	67	221	49	288	524	726	542	54	...
...	...	...	440	58	446	...	2,403	1,028	303	...
...	...	...	148	...	57	...	131	188	...	...
...	...	...	...	...	42	...	88	135	46	...
...	...	...	108	...	107	...	215	249	...	...
167	...	88	1,207	111	977	2,245	3,441	1,299	815	341
...	...	...	121	111	118	674	391	145	99	220
...	...	51	110	...	104	380	412	89	72	25
...	...	...	71	...	55	48	141	45	...	...
...	...	...	218	...	141	423	601	228	139	30
41	...	...	253	...	232	413	699	320	206	37
126	...	37	197	...	151	307	384	240	125	29
...	...	...	237	...	176	...	813	232	174	...
...	...	308	570	56	841	1,336	2,390	1,880	537	...
...	...	60	100	...	219	562	624	307	170	...
...	...	97	59	...	79	107	365	228	39	...
...	...	73	199	56	175	251	525	404	187	...
...	...	...	126	...	206	416	396	427	125	...
...	...	...	...	...	...	...	105	117	...	...
...	...	30	...	...	28	...	74	114	16	...
...	...	48	...	...	48	...	103	50	...	...
...	...	...	86	...	86	...	198	233	...	...
...	...	105	735	...	601	1,225	2,475	1,973	1,109	124
...	...	...	166	...	161	557	688	361	239	40
...	...	33	187	...	169	368	403	425	...	44
...	...	...	102	...	78	122	178	...	...	...
...	...	72	280	...	193	178	782	608	446	40
...	...	...	...	...	...	...	349	349	349	...
...	...	...	...	...	...	...	55	210	55	...
...	...	...	...	...	...	...	20	20	20	...
97	...	349	2,038	...	1,773	3,078	6,299	4,628	3,254	616
...	...	127	393	...	268	1,328	957	355	231	160
97	...	45	170	...	107	343	680	624	479	15
...	...	...	129	...	92	...	392	174	134	43
...	...	83	242	...	249	294	544	496	364	120
...	...	43	183	...	192	363	722	372	381	152
...	...	...	94	...	107	444	507	372	196	95
...	...	51	111	...	149	306	611	528	180	31
...	...	...	254	...	154	...	494	597	399	...
...	...	...	462	...	455	...	1,392	935	890	...
...	...	275	627	15	616	923	1,601	1,548	378	292
...	...	177	258	15	238	344	683	687	...	122
...	...	98	369	...	378	579	783	845	243	170
...	...	...	...	...	...	...	16	16	16	...
...	...	...	...	...	...	...	59	...	59	...
...	...	...	...	...	...	...	60	...	60	...

TABLE XXII—Continued—Enrollment by Subject, Including Duplicates:

LOCAL UNIT Name of High School	Total Enroll- ment	English	Social Studies	Science	Mathe- matics	Latin	French
HARFORD	7,920	8,933	7,979	6,924	6,350	528	1,332
Bel Air Sr.....	1,557	1,761	1,487	1,228	1,118	169	365
Edgewood Sr.-Jr.....	1,121	1,230	1,278	1,000	879	91	102
Aberdeen Sr.-Jr.....	1,588	1,912	1,622	1,469	1,262	142	479
Havre de Grace Consolidated Sr.- Jr.....	311	381	293	252	217	...	53
Central Consolidated Sr.-Jr.....	419	517	397	399	375	...	63
North Harford Sr.-Jr.....	1,084	1,232	1,044	902	892	81	62
Havre de Grace Sr.-Jr.....	961	985	1,016	829	762	45	208
Bel Air Jr.....	879	915	842	845	845	...	...
HOWARD	4,031	5,076	4,050	3,724	3,052	162	771
Howard County Sr.....	1,014	1,201	1,082	745	528	103	210
Glenelg Sr.-Jr.....	700	774	719	752	419	59	160
Harriet Tubman Sr.-Jr.....	454	609	429	406	284	...	26
Waterloo Jr.....	602	823	575	575	575	...	135
Ellicott City Jr.....	817	1,016	803	802	802	...	240
Lisbon Jr.....	192	280	190	192	192	...	...
Clarksville Jr.....	252	373	252	252	252	...	...
KENT	1,453	1,543	1,371	1,258	1,127	69	228
Galena Sr.-Jr.....	241	241	226	211	168	26	22
Chestertown Sr.-Jr.....	631	705	624	538	499	43	115
Garnett Sr.-Jr.....	367	364	332	315	292	...	64
Rock Hall Sr.-Jr.....	214	233	189	194	168	...	27
MONTGOMERY	37,585	46,039	32,625	25,085	30,647	2,154	14,079
Richard Montgomery Sr.....	1,466	1,515	1,116	997	631	116	399
Walter Johnson Sr.....	2,016	2,361	1,606	1,466	1,368	171	742
Bethesda-Chevy Chase Sr.....	2,016	2,254	1,544	1,532	1,264	201	742
Gaithersburg Sr.....	1,224	1,341	1,000	845	700	130	158
Montgomery Blair Sr.....	2,764	3,165	2,124	2,007	1,657	167	854
Wheaton Sr.....	1,975	2,154	1,410	1,416	1,127	103	376
Northwood Sr.....	1,919	2,254	1,448	1,457	1,167	132	599
Poolesville Sr.-Jr.....	435	521	392	247	305	23	95
Rock Terrace Sr.-Jr.....	119	719	...	...	...	...	...
Sherwood Sr.-Jr.....	1,284	1,582	1,158	799	961	103	226
Walt Whitman Sr.-Jr.....	1,418	1,462	966	999	1,196	176	728
Damascus Sr.-Jr.....	634	933	588	337	495	...	248
Albert Einstein Sr.-Jr.....	1,008	1,038	722	749	807	98	353
Springbrook Sr.-Jr.....	1,102	1,196	801	798	913	80	465
Robert E. Peary Sr.-Jr.....	1,464	1,549	1,238	906	1,267	97	414
West Rockville Jr.....	978	1,073	833	706	978	58	456
Edwin W. Broome Jr.....	1,240	1,528	1,199	929	1,256	30	273
White Oak Jr.....	652	985	666	330	651	...	341
Leland Jr.....	947	1,043	947	472	947	31	454
Western Jr.....	960	1,302	959	457	967	33	376
North Bethesda Jr.....	1,284	1,620	1,274	580	1,278	81	789
Gaithersburg Jr.....	753	1,141	731	383	752	...	242
Thomas W. Pyle Jr.....	782	1,391	782	782	782	...	555
Takoma Park Jr.....	972	1,209	972	628	972	48	381
Montgomery Hills Jr.....	1,117	1,492	1,134	585	1,126	30	484
Kensington Jr.....	1,186	1,796	1,180	1,186	1,186	63	765
Eastern Jr.....	1,234	1,671	1,229	659	1,230	42	620
Sligo Jr.....	1,755	2,344	1,761	821	1,767	61	1,017
Col. Joseph Belt Jr.....	1,542	1,835	1,554	891	1,544	60	430
Newport Jr.....	1,339	1,565	1,291	1,118	1,353	20	497
PRINCE GEORGE'S	35,188	40,133	34,796	30,226	27,568	1,019	3,503
High Point Sr.....	1,951	2,261	1,588	1,333	1,074	116	454
Bladensburg Sr.....	1,770	2,006	1,426	1,057	712	90	282
Suitland Sr.....	1,787	1,991	2,172	1,152	739	103	366
Surrattsville Sr.....	1,211	1,255	1,414	1,016	770	92	299
Laurel Sr.....	398	449	421	298	187	...	129
Oxon Hill Sr.....	1,493	1,796	1,406	1,123	890	110	397
Du Val Sr.....	1,635	1,908	1,522	1,116	848	150	274
Northwestern Sr.....	2,432	2,559	2,234	1,547	1,386	319	487
Central Sr.....	677	798	612	438	194	39	82
Frederick Sasser Sr.-Jr.....	1,023	1,120	1,041	935	853	...	...
Gwyn Park Sr.-Jr.....	804	844	761	672	636	...	106
Frederick Douglass Sr.-Jr.....	1,083	1,209	1,155	965	804	...	...
Fairmont Heights Sr.-Jr.....	1,263	1,162	1,368	877	783	...	163
Beltville Jr.....	753	855	722	750	744	...	18
Baldensburg Jr.....	1,051	1,144	1,051	1,051	1,055	...	98
Suitland Jr.....	1,010	1,085	982	982	982	...	...
Benjamin Stoddert Jr.....	585	1,038	860	860	858	...	44
Francis Scott Key Jr.....	948	1,246	948	948	948	...	31

Each Maryland Public High School: Fall of 1962

Spanish	Other Foreign Languages	Agriculture	Industrial Education		Home Economics	Business Education	Physical and Health Education	Music	Art—Arts and Crafts	Driver Education
			Arts	Vocational						
394	...	179	2,413	103	1,687	3,470	5,043	4,787	3,018	508
212	...	71	530	...	254	1,162	785	518	306	199
25	...	...	298	58	187	456	707	710	241	53
157	...	...	443	...	297	675	805	819	609	98
...	...	...	93	...	71	161	232	192	159	35
...	...	...	134	...	111	149	331	412	211	25
...	...	108	212	...	140	422	649	636	144	...
...	...	...	244	45	209	445	576	507	471	98
...	...	...	459	...	418	...	958	993	877	...
179	...	113	1,458	87	1,107	1,516	3,537	2,424	684	...
60	...	18	287	...	190	806	444	255	146	...
...	...	95	381	...	159	581	482	292	110	...
...	...	...	125	87	187	129	405	403	...	...
...	...	...	261	...	193	...	867	348	196	...
119	...	...	234	...	222	...	792	511	232	...
...	...	...	111	...	84	...	295	281	...	...
...	...	...	59	...	72	...	252	334	...	...
...	...	80	399	...	434	595	1,503	1,195	347	159
...	...	...	90	...	81	80	227	257	86	34
...	...	56	165	...	157	289	476	238	...	66
...	...	24	89	...	129	129	586	467	138	29
...	...	...	55	...	67	97	214	233	123	30
2,511	535	265	9,889	1,705	6,604	10,247	31,213	11,989	6,993	1,275
133	...	...	271	591	205	1,270	998	411	110	32
381	*104	...	536	...	243	476	1,654	700	394	131
324	*108	...	513	90	136	584	1,594	615	297	72
129	...	97	254	122	122	742	861	393	135	50
434	*99	...	780	371	379	1,578	1,359	511	481	371
209	*49	...	422	369	222	1,379	1,184	430	174	110
245	*61	...	607	...	219	1,107	1,028	507	339	60
...	...	64	91	...	73	173	366	111	98	33
...	...	...	82	30	37	...	117	15	...	...
102	...	6	390	96	151	437	1,006	482	267	98
218	*61	...	322	...	127	405	1,084	391	206	98
...	...	98	177	...	147	215	463	206	212	64
95	*53	...	287	...	128	506	844	186	138	40
122	...	...	327	...	131	362	968	240	132	100
119	...	...	367	...	206	441	11246	496	250	16
...	...	...	292	...	221	...	1,037	364	220	...
...	...	...	317	...	321	...	1,201	445	249	...
...	...	...	147	...	134	...	650	232	136	...
...	...	...	226	...	212	119	863	719	259	...
...	...	...	244	...	181	98	852	331	182	...
...	...	...	239	36	230	149	1,271	365	257	...
...	...	...	223	...	188	...	861	536	318	...
...	...	...	186	...	206	...	756	268	197	...
...	...	...	394	...	367	...	938	493	280	...
...	...	...	251	...	263	...	1,057	343	225	...
...	...	...	318	...	221	203	1,173	417	380	...
...	...	...	324	...	293	...	1,183	391	210	...
...	...	...	522	...	494	...	1,706	514	256	...
...	...	...	457	...	440	...	1,541	406	246	...
...	...	...	323	...	307	...	1,352	471	315	...
3,149	239	275	11,912	596	10,698	12,807	30,522	15,858	12,275	661
395	*143	...	521	...	304	1,664	1,331	359	222	112
184	*65	...	259	365	390	1,460	1,031	298	216	121
419	*19	...	319	...	205	1,804	865	288	293	40
211	...	...	238	...	188	711	844	179	120	...
53	...	...	72	...	67	376	250	72	56	48
381	...	...	303	...	217	1,353	624	416	181	4
372	...	...	306	...	277	1,354	1,207	231	210	74
435	*12	...	468	...	299	1,738	1,185	532	295	85
53	...	...	140	...	112	889	483	127	124	20
216	...	55	296	...	306	366	927	692	338	37
22	...	97	241	...	237	265	667	294	260	20
59	...	123	540	...	481	266	2,602	387	503	54
130	...	...	101	231	246	561	870	188	221	46
...	...	...	381	...	353	...	754	506	335	...
...	...	...	494	...	445	...	1,045	1,053	736	...
36	...	...	477	...	389	...	983	445	333	...
...	...	...	386	...	388	...	842	372	328	...
14	...	...	448	...	374	...	931	467	295	...

TABLE XXII—Continued—Enrollment by Subject, Including Duplicates:

LOCAL UNIT — Name of High School	Total Enroll- ment	English	Social Studies	Science	Mathe- matics	Latin	French
PRINCE GEORGE'S—(continued)							
Roger B. Taney Jr.....	879	953	879	880	880	...	38
Surrattville Jr.....	606	698	589	501	589	...	14
Laurel Jr.....	592	793	577	577	577	...	53
Oxon Hill Jr.....	918	971	918	918	918	...	23
John Hanson Jr.....	800	858	797	795	793	...	12
Kent Jr.....	691	1,109	691	691	690	...	33
Hyattsville Jr.....	838	911	837	832	835	...	...
Mt. Rainier Jr.....	862	956	862	862	863	...	22
Rollingerest Jr.....	653	779	652	653	651	...	23
Nicholas Orem Jr.....	636	762	619	619	620	...	...
Maryland Park Jr.....	1,023	1,261	996	996	996	...	...
Mary M. Bethune Jr.....	989	1,069	893	893	896	...	...
Glenridge Jr.....	1,107	1,298	1,107	1,107	1,108	...	...
Charles Carroll Jr.....	1,067	1,168	1,067	1,067	1,067	...	...
Greenbelt Jr.....	904	966	891	891	891	...	24
Buck Lodge Jr.....	749	855	738	734	731	...	26
QUEEN ANNE'S.....							
Sudlersville Sr.-Jr.....	1,727	1,912	1,785	1,410	1,219	...	205
Centerville Sr.-Jr.....	361	374	396	255	248	...	43
Kennard Sr.-Jr.....	539	687	517	451	422	...	89
Stevensville Sr.-Jr.....	473	473	473	392	300	...	41
Stevensville Sr.-Jr.....	354	378	399	312	249	...	32
ST. MARY'S.....							
Great Mills Sr.....	2,689	2,757	2,764	2,315	1,903	18	316
Leonardtown Sr.-Jr.....	549	566	619	445	329	18	123
Banneker Sr.-Jr.....	543	567	571	447	381	...	94
Margaret Brent Sr.-Jr.....	426	447	408	373	300	...	57
George Washington Carver Sr.-Jr.....	457	462	471	384	283	...	...
Esperanza Jr.....	308	309	307	278	223	...	42
Esperanza Jr.....	406	406	388	388	378	...	...
SOMERSET.....							
Washington Sr.-Jr.....	1,913	2,005	2,124	1,780	1,542	...	434
Marion Sr.-Jr.....	414	416	480	395	277	...	66
Woodson Sr.-Jr.....	123	123	139	108	101	...	13
Crisfield Sr.-Jr.....	236	235	236	230	226	...	26
Deal Island Sr.-Jr.....	461	517	513	419	350	...	214
Somerset Sr.-Jr.....	106	107	164	86	90	...	...
Ewell Jr.....	548	557	558	517	473	...	165
Ewell Jr.....	25	50	25	25	25	...	...
TALBOT.....							
Easton Sr.-Jr.....	1,822	2,275	1,818	1,654	1,386	74	304
Moton Sr.-Jr.....	960	1,172	949	853	789	74	144
St. Michaels Sr.-Jr.....	493	681	496	475	329	...	56
St. Michaels Sr.-Jr.....	369	422	373	326	268	...	104
WASHINGTON.....							
South Hagerstown Sr.....	9,173	10,778	8,888	8,242	7,088	666	675
Hancock Sr.....	1,798	2,051	2,024	1,320	1,249	176	240
Boonsboro Sr.....	303	318	322	318	187	...	35
North Hagerstown Sr.....	753	819	838	796	490	144	78
Williamsport Sr.-Jr.....	1,994	2,412	1,656	1,614	1,253	208	260
Clear Spring Sr.-Jr.....	593	828	663	553	360	60	24
Smithsburg Sr.-Jr.....	537	583	549	449	354	38	20
Hancock Int.-Jr.....	512	672	463	437	358	40	18
Boonsboro Jr.....	167	292	125	146	125	...	...
South Potomac Jr.....	447	701	359	413	413	...	...
North Potomac Jr.....	723	723	687	826	1,000	...	...
Washington Jr.....	818	818	683	858	787	...	...
Washington Jr.....	528	561	519	512	512	...	...
WICOMICO.....							
Wicomico Sr.....	4,543	5,827	4,643	4,812	3,507	328	827
Mardela Sr.-Jr.....	1,238	1,379	1,312	832	588	91	108
Pittsville Sr.-Jr.....	298	422	325	248	221	...	101
Salisbury Sr.-Jr.....	272	334	305	228	200	...	85
Wicomico Jr.....	1,129	1,911	1,164	1,029	909	56	242
James M. Bennett Jr.....	1,142	1,251	1,072	1,111	1,127	155	129
James M. Bennett Jr.....	464	530	465	464	462	26	162
WORCESTER.....							
Pocomoke Sr.-Jr.....	2,405	2,915	2,385	2,137	1,875	2	776
Snow Hill Sr.-Jr.....	401	484	400	355	329	2	150
Stephen Decatur Sr.-Jr.....	412	494	394	356	318	...	184
Worcester Sr.-Jr.....	724	722	724	622	538	...	211
Worcester Sr.-Jr.....	868	1,215	867	804	690	...	231

^a Includes the following number taking German: Allegany: Allegany Sr.-Jr.—29; Anne Arundel: Andover Sr.-Jr.—89, Brooklyn Park Sr.-Jr.—51; Baltimore: City College—288, Eastern—95, Edmondson—103, Forest Park—158, Frederick Douglass—48, Patterson—30, Polytechnic—346, Western—73; Junior Highs—742; Baltimore: Milford Mill Sr.—41; Calvert: Calvert Sr.—10; Montgomery: Bethesda-Chevy Chase Sr.—108, Albert Einstein Sr.-Jr.—53, Walter Johnson Sr.—104, Montgomery Blair Sr.—99, Northwood Sr.—61, Wheaton Sr.—49, Walt Whitman Sr.-Jr.—61; Prince George's: Bladensburg Sr.—65, High Point Sr.—143; Washington: North Hagerstown Sr.—29, South Hagerstown Sr.—30.

Each Maryland Public High School: Fall of 1962

Spanish	Other Foreign Languages	Agriculture	Industrial Education		Home Economics	Business Education	Physical and Health Education	Music	Art—Arts and Crafts	Driver Education
			Arts	Vocational						
...	...	...	201	...	180	...	878	797	399	...
6	...	...	162	...	139	...	586	588	267	...
...	...	...	325	...	252	...	577	581	491	...
22	...	...	378	...	396	...	854	475	333	...
16	...	...	395	...	369	...	782	456	323	...
...	...	...	340	...	337	...	688	305	352	...
...	...	...	416	...	392	...	893	533	311	...
45	...	...	419	...	396	...	801	521	381	...
...	...	...	369	...	279	...	653	439	516	...
...	...	...	303	...	305	...	637	433	398	...
...	...	...	439	...	388	...	1,015	601	378	...
...	...	...	466	...	427	...	938	916	817	...
57	...	...	377	...	353	...	1,105	650	645	...
23	...	...	487	...	441	...	1,040	625	601	...
...	...	...	474	...	431	...	903	473	359	...
...	...	...	371	...	335	...	731	559	638	...
...	...	176	347	...	494	698	1,524	934	165	165
...	...	54	...	...	89	233	327	236	68	37
...	...	46	123	...	187	212	442	363	97	42
...	...	76	142	...	136	139	428	230	...	33
...	...	...	82	...	82	114	327	105	...	53
164	...	90	997	...	821	1,248	2,919	1,923	1,501	213
103	...	...	88	...	68	436	647	153	187	18
...	...	...	158	...	150	282	296	384	205	30
...	...	41	167	...	155	127	415	344	220	42
61	...	49	159	...	131	291	718	444	308	43
...	...	...	144	...	86	112	333	150	175	80
...	...	...	281	...	231	...	510	448	406	...
...	...	124	384	...	553	871	1,758	1,120	26	...
...	...	58	...	...	104	219	384	328	...	...
...	...	...	...	...	...	70	123	23	26	...
...	...	...	108	...	122	42	227	102	...	...
...	...	...	161	...	194	335	360	266	...	...
...	...	...	...	...	...	80	105	...	...	...
...	...	66	115	...	133	125	534	401	...	...
...	...	...	...	...	...	...	25	...	...	...
...	...	146	518	...	454	785	1,385	1,028	...	137
...	...	74	282	...	214	480	700	518	...	97
...	...	72	121	...	138	87	324	189	...	40
...	...	...	115	...	102	218	361	321	...	...
1,097	59	357	3,528	219	2,899	2,897	12,802	5,021	3,252	308
187	*30	83	497	104	347	765	954	330	197	72
...	...	...	151	...	173	217	463	211	...	20
...	...	111	78	...	162	403	351	240	102	40
297	*29	...	862	115	481	754	4,628	473	195	48
185	...	73	213	...	170	322	631	312	228	82
32	...	...	115	...	159	282	584	297	211	24
106	...	90	195	...	107	154	330	358	...	22
69	...	...	103	...	64	...	265	181	...	...
35	...	...	249	...	197	...	436	510	447	...
35	...	...	351	...	374	...	723	731	723	...
31	...	...	426	...	424	...	2,456	876	818	...
120	...	...	288	...	241	...	981	502	331	...
334	...	173	1,482	30	1,266	2,122	3,353	2,579	2,224	679
276	...	64	255	30	125	1,349	260	288	139	569
...	...	33	101	...	102	219	356	182	165	...
...	...	...	108	...	86	155	269	172	204	...
58	...	64	326	...	329	399	1,079	692	655	110
...	...	12	466	...	410	...	949	747	662	...
...	...	...	223	...	214	...	440	498	399	...
...	...	147	730	...	608	941	1,737	1,412	731	99
...	...	...	183	...	102	158	307	269	127	21
...	...	33	116	...	127	196	320	271	173	21
...	...	59	250	...	205	411	501	297	108	32
...	...	55	181	...	174	176	609	575	323	25

^b Includes the following number taking Russian: Baltimore: Ridgely Jr.-Dulaney Sr.—39, Towson Sr.—51; Prince George's: Northwestern Sr.—12, Suitland Sr.—19.

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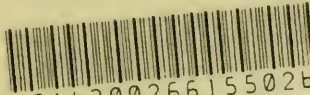
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